

# ARC Resources Ltd.

## Investor Presentation

September 2022



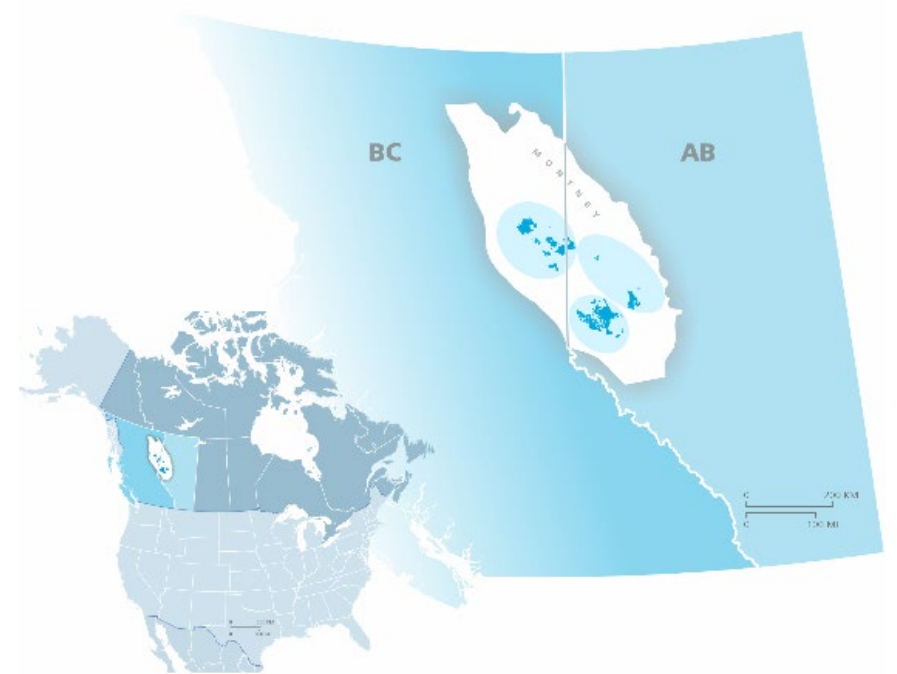
# Corporate Profile

Premium investment opportunity for Montney exposure, one of the most profitable assets in North America

Shares outstanding <sup>1</sup>	655 million
Market capitalization <sup>1</sup>	\$12.0 billion
Long-term debt <sup>2</sup>	\$1.2 billion
Net debt <sup>2 3</sup>	\$1.5 billion
Enterprise value <sup>2</sup>	\$12.3 billion
Quarterly dividend	\$0.12/share
Dividend yield <sup>1 4</sup>	2.6%
Production	~340 Mboe/day

Canada's  
largest  
condensate  
producer

Canada's 3<sup>rd</sup>  
largest natural  
gas producer



1) As at August 23, 2022.

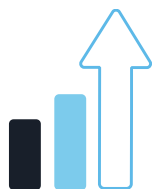
2) As at June 30, 2022.

3) See Note 10 "Capital Management" in ARC's financial statements as at and for the three and six months ended June 30, 2022 (the "Q2 2022 financial statements") and "Non-GAAP and Other Financial Measures" in ARC's MD&A as at and for the three and six months ended June 30, 2022 (the "Q2 2022 MD&A") for information relating to this capital management measure, which information is incorporated by reference into this presentation.

4) Supplementary financial measure computed as annualized dividends per share divided by ARC's share price.

# Corporate Strategy

Sustainable dividend-paying energy company focused on long-term profitability and shareholder returns



**Scale in  
World-class Assets**

**Capital  
Discipline**



## Profitable Returns



**Operational  
Excellence with Low  
Costs & Emissions**

**Balance Sheet  
Strength &  
Risk Management**



# What Differentiates ARC?

ARC

ARC

## Asset Quality & Duration

*Multi-decade inventory in world-class Montney assets; Company-owned infrastructure*

ARC

## Financial Strength

*Investment-grade Credit; Track record of low debt since 1996*

ARC

## Operational Excellence

*Capital Efficient and Low-cost; Corporate Break-even <US\$40/B WTI (Sustaining capital plus dividend)*

ARC

## Disciplined Capital Allocators

*Strict investment criteria focused on achieving above cost of capital corporate returns*

ARC

## Global leader in ESG

*One of the lowest emissions intensity Producers in North America; Member of the 30% Club*

ARC

## Competitive Returns

*20% FCF yield; 15-20% FCF per share growth CAGR<sup>1</sup>*

(1) Non-GAAP financial ratio that is not a standardized financial measure under IFRS and may not be comparable to similar financial measures disclosed by other issuers. Free funds flow, a non-GAAP financial measure, is used as a component of the non-GAAP financial ratio. See "Non-GAAP and Other Financial Measures" in the 2021 Annual MD&A for information relating to this non-GAAP financial measure, which information is incorporated by reference into this presentation.

# Capital Allocation Priorities

ARC has committed to returning 50% to 80% of free funds flow to shareholders

## Free Funds Flow Priorities

### Base Dividend

- Pay quarterly at \$0.12/share
- Long-term return mechanism that will grow with profits
- Sustainable at low commodity prices

### Repurchase Shares

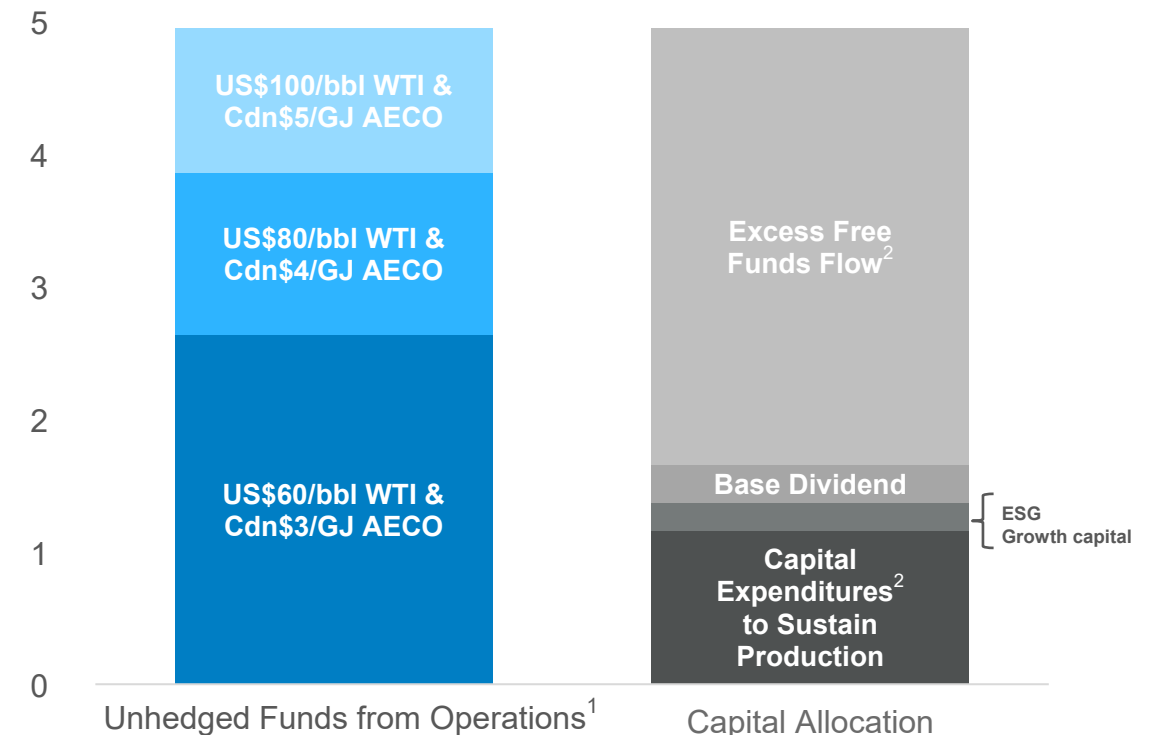
- NCIB in place to repurchase an additional 10% of public float
- Execute when intrinsic value exceeds share price at mid-cycle pricing

### Debt Repayment

- Reduced net debt by \$0.6 billion over the past year
- Further strengthen financial position

## 2022 Capital Allocation

\$ billions

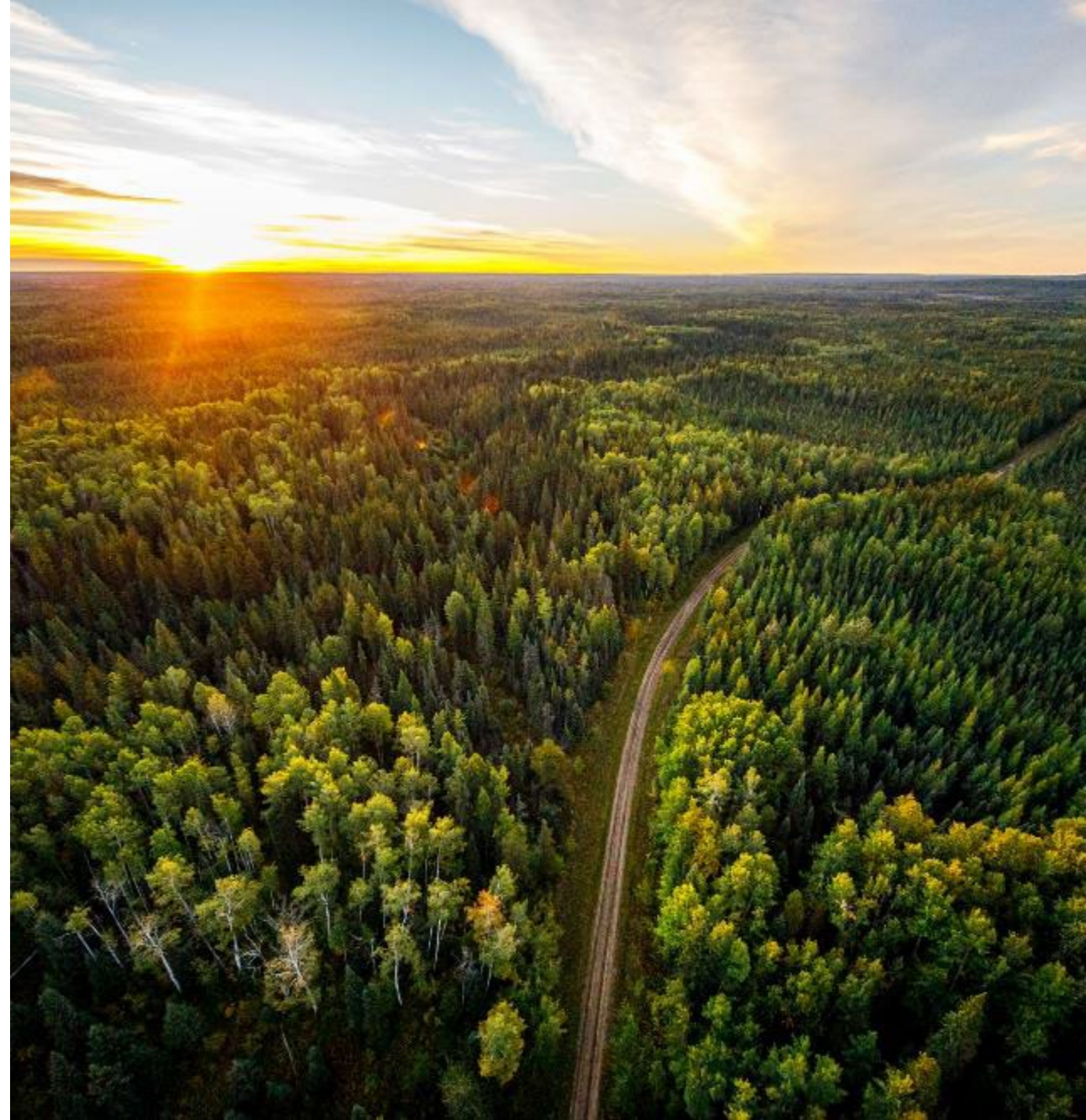


1) See Note 10 "Capital Management" in the Q2 2022 financial statements and "Non-GAAP and Other Financial Measures" in the Q2 2022 MD&A for information relating to this capital management measure, which information is incorporated by reference into this presentation.

2) Non-GAAP financial measures that is not a standardized financial measure under IFRS and may not be comparable to similar financial measures disclosed by other issuers. See "Non-GAAP and Other Financial Measures" in the Q2 2022 MD&A for information relating to this non-GAAP financial measure, which information is incorporated by reference into this presentation.



# **Financial Sustainability & Return on Investment**

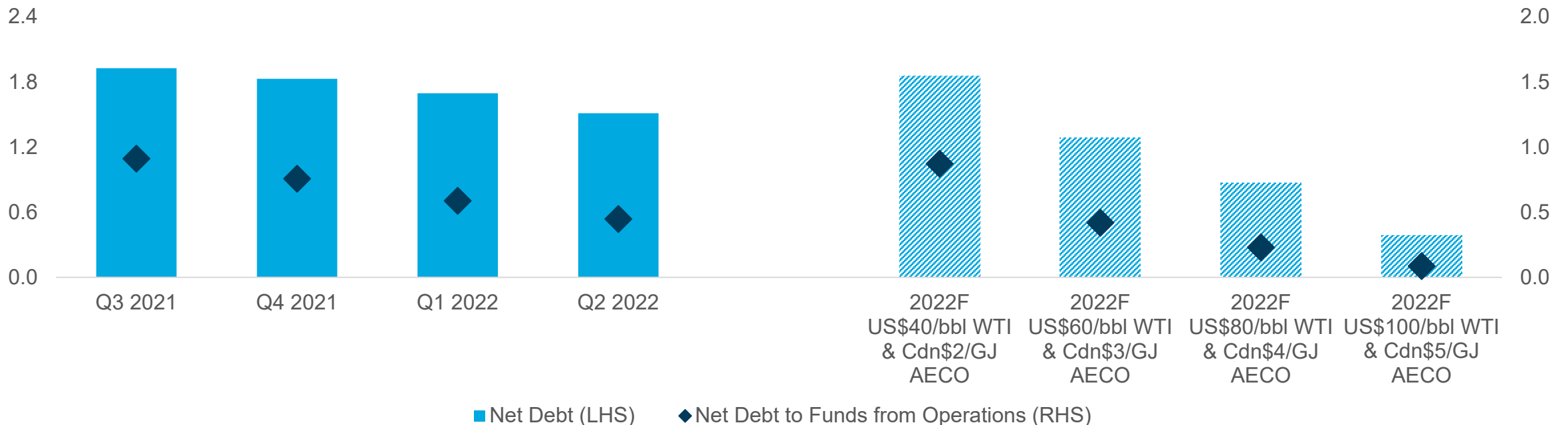


# Financial Strength

Maintaining a strong balance sheet is foundational to ARC

## Net debt and net debt to funds from operations<sup>1 2</sup>

\$ billions, ratio



ARC targets a 1.0 to 1.5 times net debt to funds from operations ratio at mid-cycle pricing

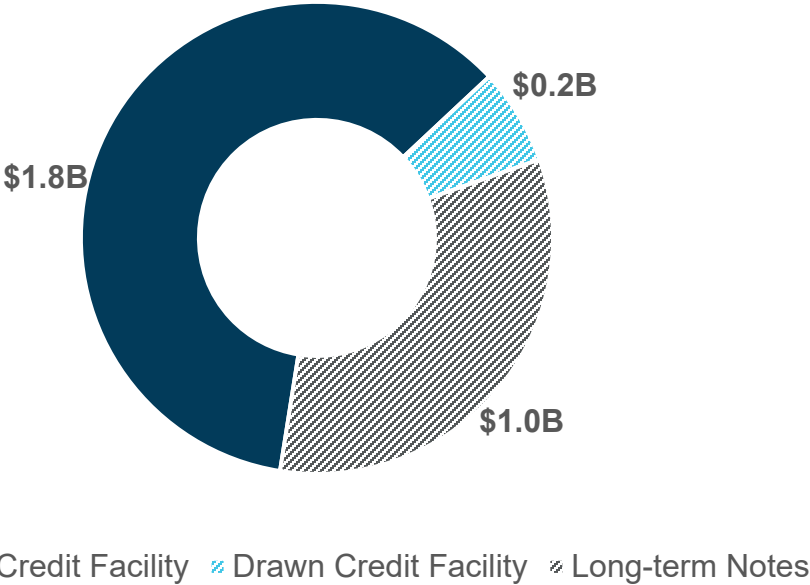
1) See Note 10 "Capital Management" in the Q2 2022 financial statements as at and for the three and six months ended June 30, 2022, and "Non-GAAP and Other Financial Measures" in the Q2 2022 MD&A for information relating to this capital management measure, which information is incorporated by reference into this presentation.

2) Unhedged funds from operations.

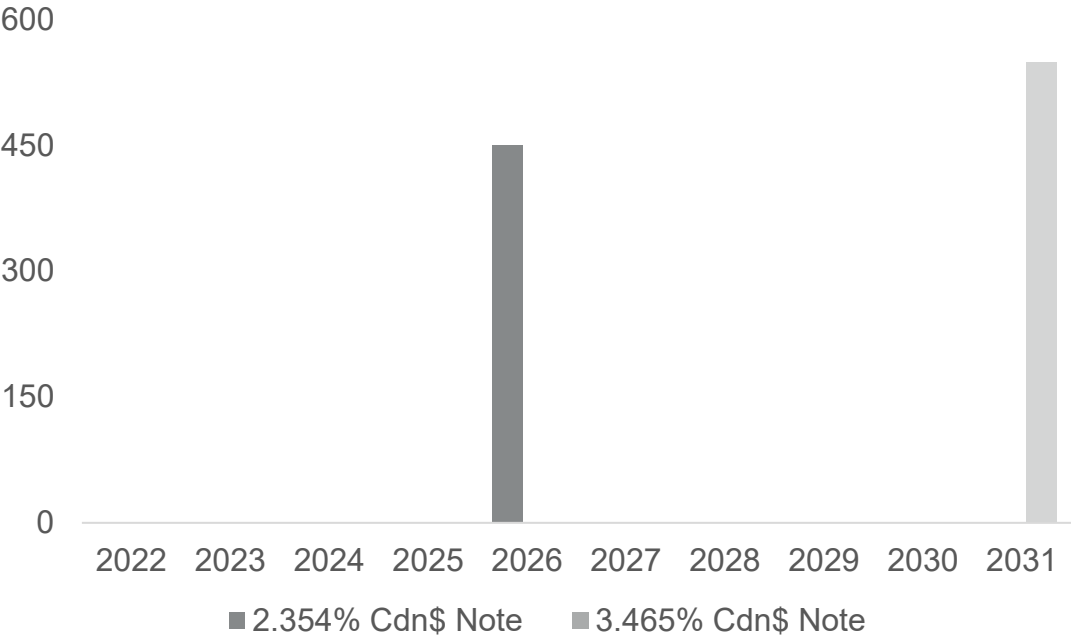
# Investment-grade Capital Structure

ARC maintains a simple capital structure with ample liquidity

Credit capacity<sup>1 2 3 4</sup>  
\$ billions



Long-term notes repayment schedule  
\$ millions



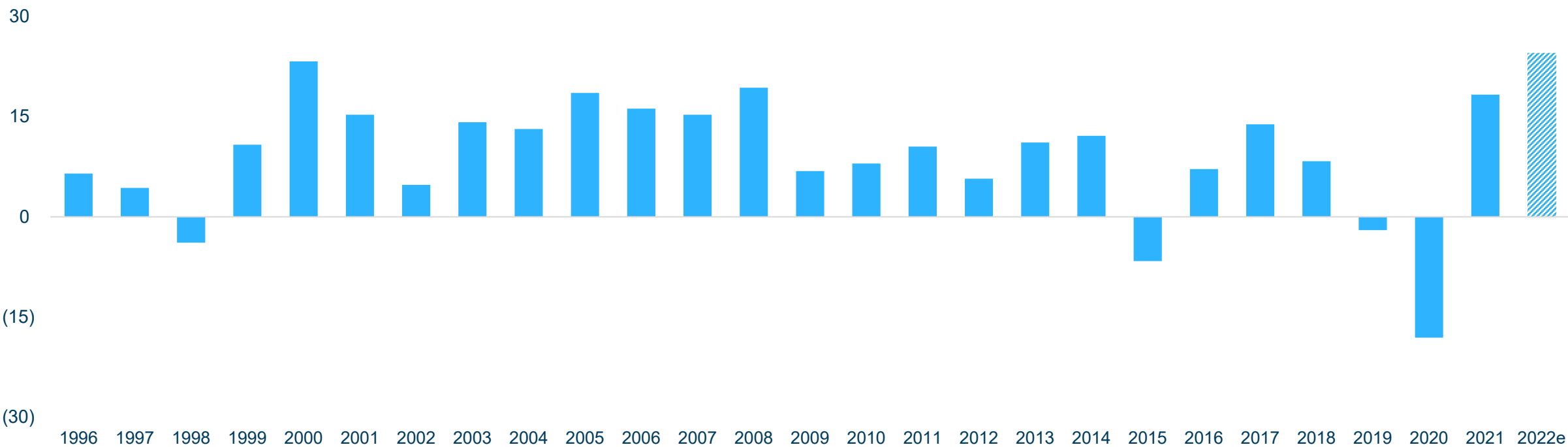
8  
1) As at June 30, 2022.  
2) Assumes Cdn\$/US\$ exchange rate of 1.2872.  
3) Credit facility includes \$40 million working capital facility.  
4) Non-cash working capital not included.



# Long-term Corporate Profitability

Disciplined plan to deliver excellent corporate returns

Return on average capital employed<sup>1</sup>  
%



9 1) Non-GAAP financial ratio that is not a standardized financial measure under IFRS and may not be comparable to similar financial measures disclosed by other issuers. Adjusted earnings before interest and taxes and average capital employed, each non-GAAP financial measures, are used as components of the non-GAAP financial ratio. See "Non-GAAP and Other Financial Measures" in the Q2 2022 MD&A for the non-GAAP financial ratio for the comparative period and other information relating to this non-GAAP financial ratio, which information is incorporated by reference into this presentation.

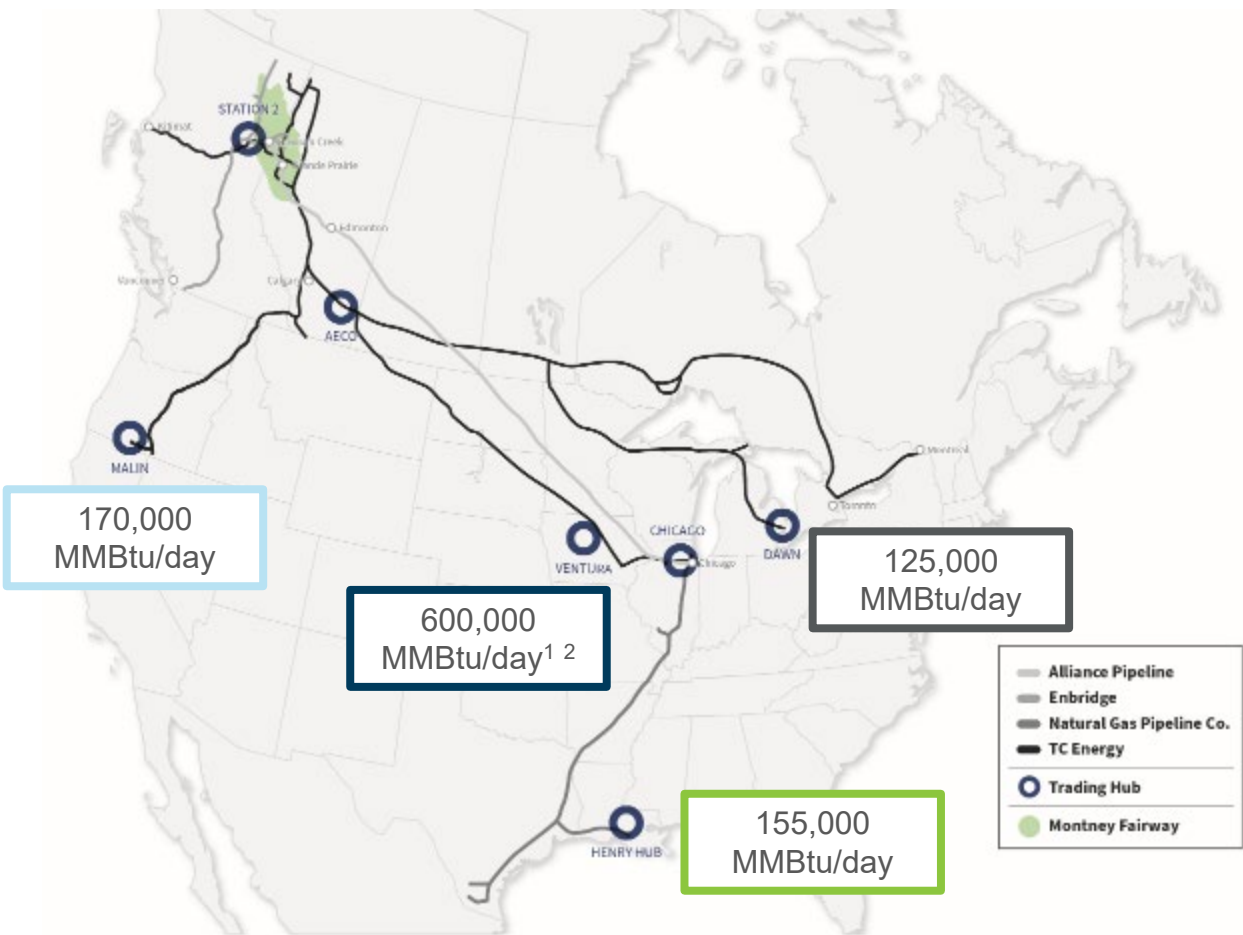
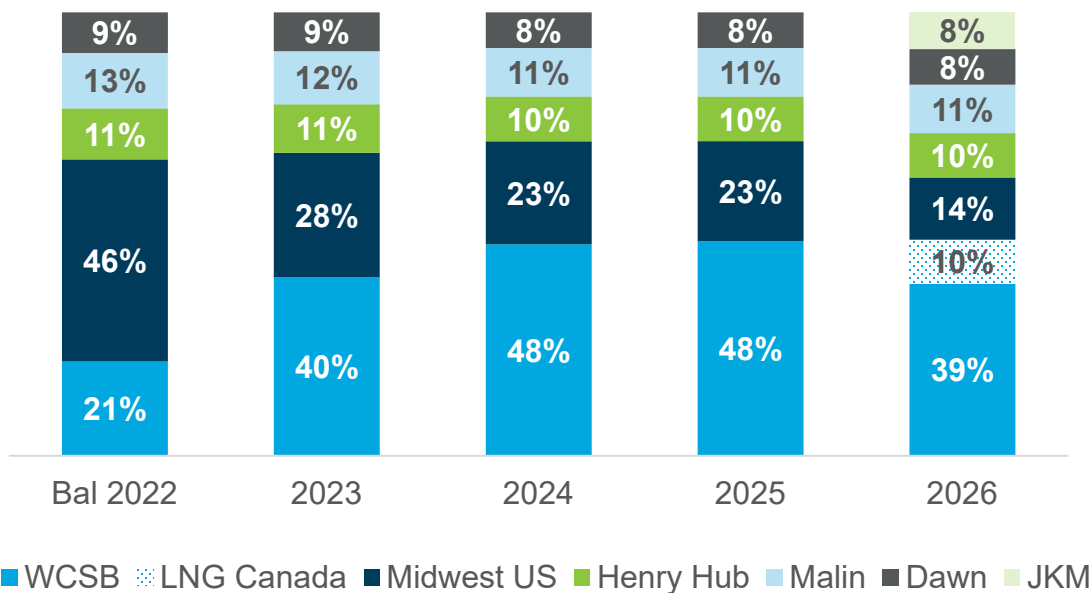
# Marketing & Fundamentals



# Natural Gas Marketing Strategy

Portfolio with well-diversified North American exposure is driving strong realizations

Natural gas sales exposure<sup>1 2</sup>



1) Natural gas sales exposure based on internal volume and marketing assumptions, adjusted for ARC's heat content, and prior to financial risk management contracts. Volumes denoted on map indicate 2022 natural gas sales exposure.

2) ARC's Midwest US exposure is a combination of Alliance Pipeline and various third-party and proprietary contracting arrangements on Northern Border Pipeline.

3) ARC right-sized its transportation agreement with Alliance Pipeline. The four-year deal includes renewal rights and takes effective on November 1, 2022.

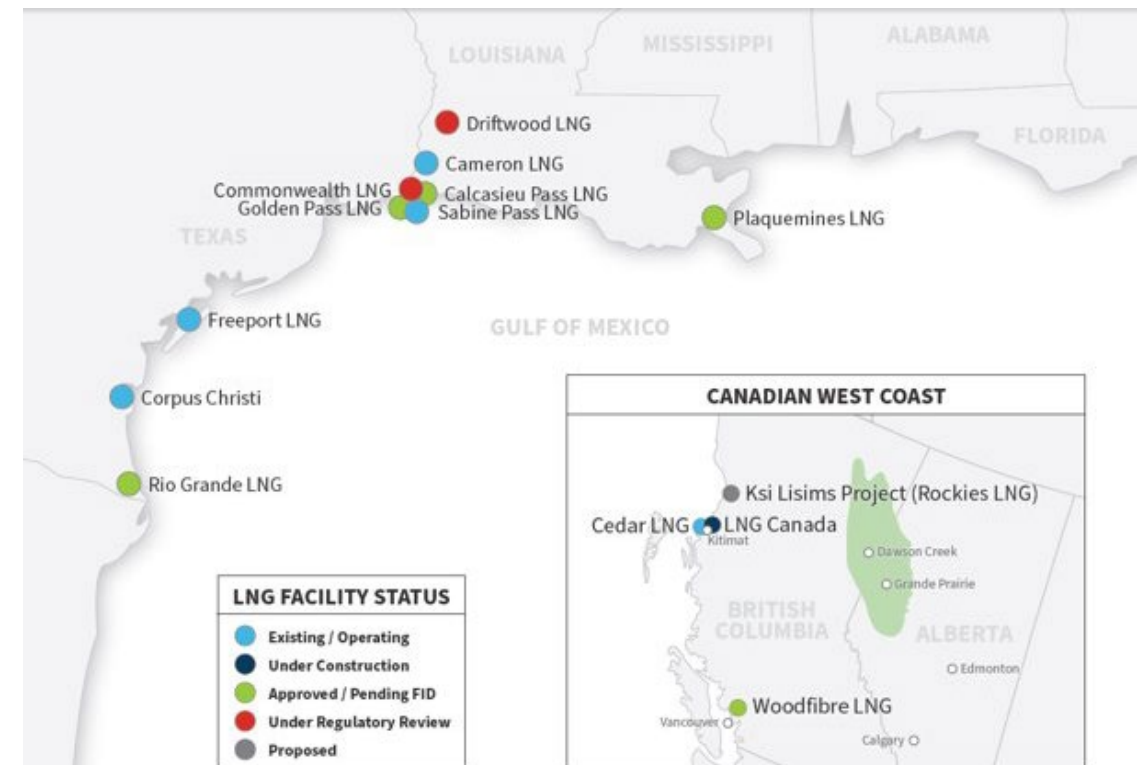
# LNG Supply Agreements

ARC has secured access to western Canadian and US Gulf Coast LNG as part of its market diversification strategy

LNG supply agreements

	LNG Canada Participant	Cheniere Corpus Christi Stage III
Volumes	150 MMcf/day	140,000 MMBtu/day
Term	Long-term	15 years
Pricing Structure	Premium to Western Canadian Pricing	JKM <sup>1</sup>
Anticipated Start Date	Start-up of LNG Canada	Start-up of Train 7

North American LNG export facilities

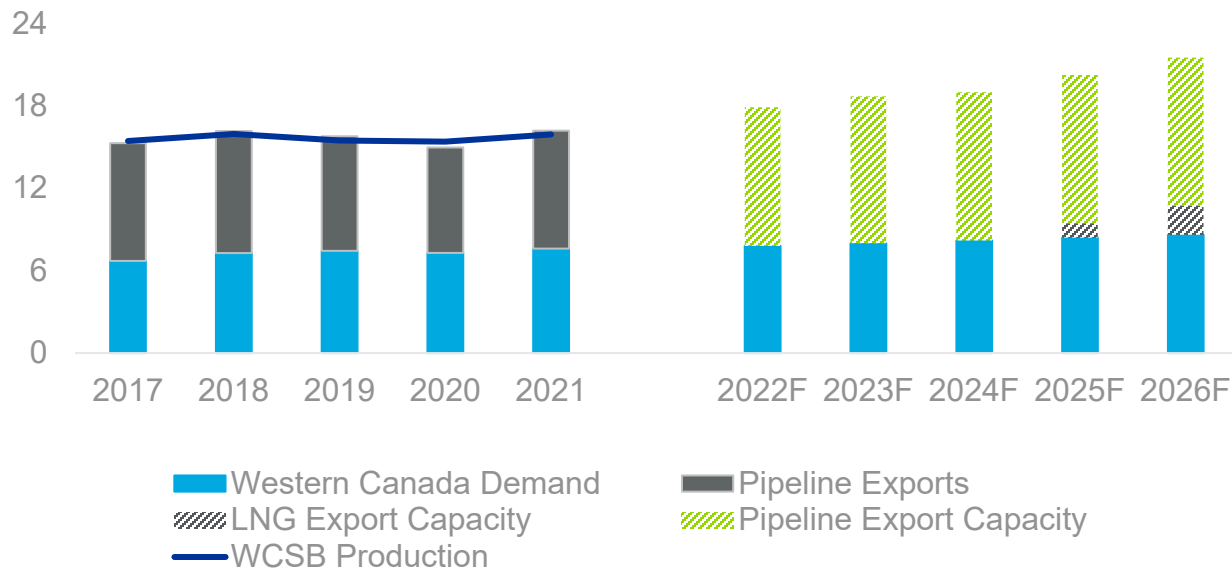


# Western Canadian Natural Gas Fundamentals

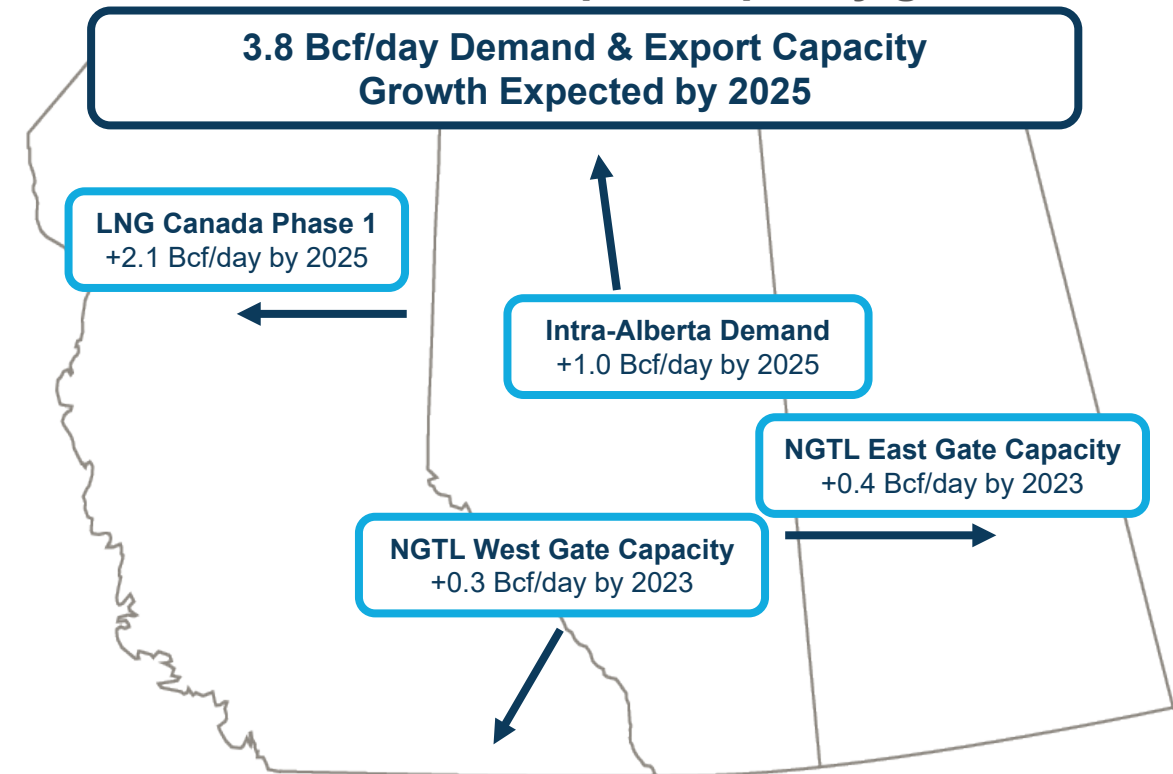
Significant demand and export capacity growth expected over the next five years

## WCSB natural gas supply and demand<sup>1</sup>

Bcf/day



## WCSB demand and export capacity growth<sup>2</sup>

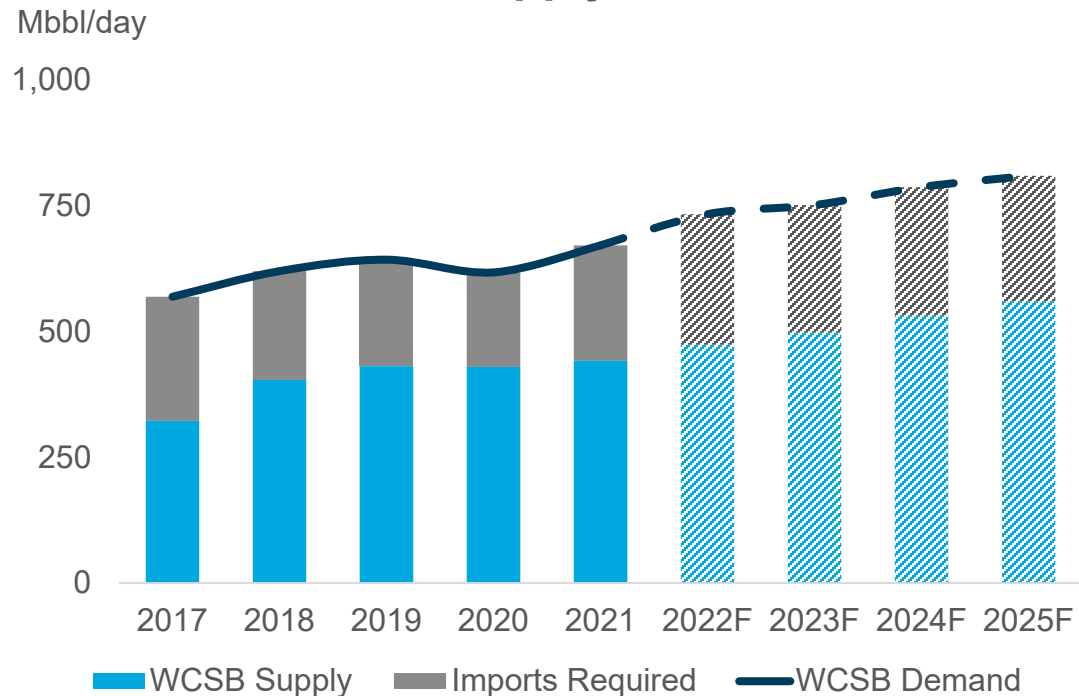




# Western Canadian Condensate Market Fundamentals

Continued reliance on imported volumes is constructive for Canadian condensate pricing

## WCSB condensate supply and demand<sup>1</sup>



## Crude oil and condensate pricing<sup>2</sup>



# Asset Portfolio Overview

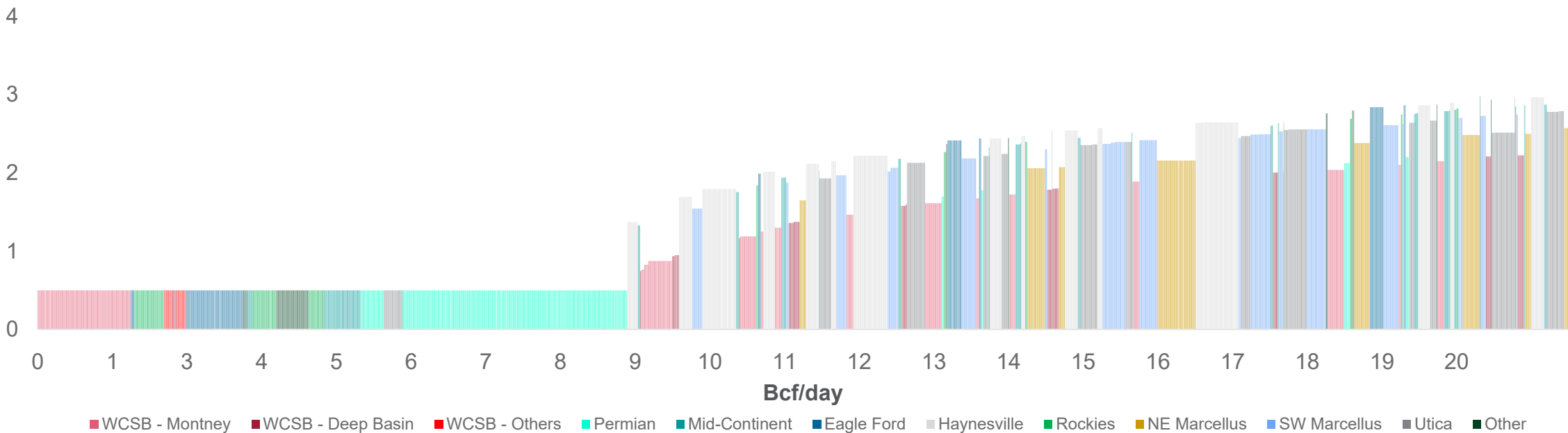


# ARC's Montney Assets Are World-class

Largest producer in the Montney positioned at the low end of the North American cost curve

Break-even cost of supply of forecasted new wells drilled for 2023 to 2025<sup>1</sup>

US\$/MMBtu

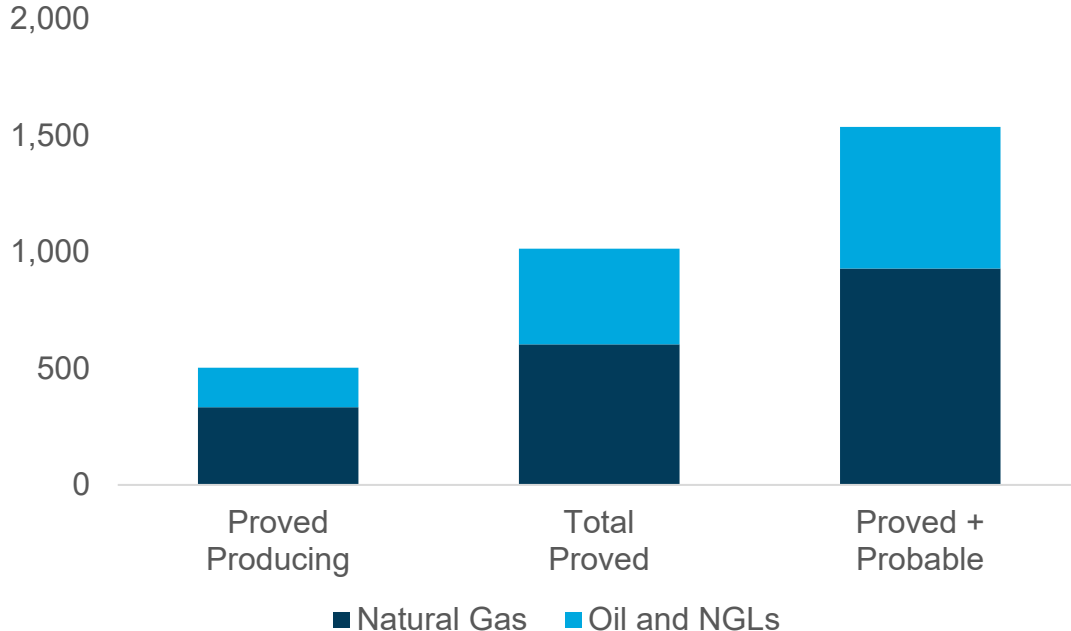


# Deep Inventory of Top-tier Development Opportunities

ARC has over 5,500 drilling locations with significant commodity and geographic optionality

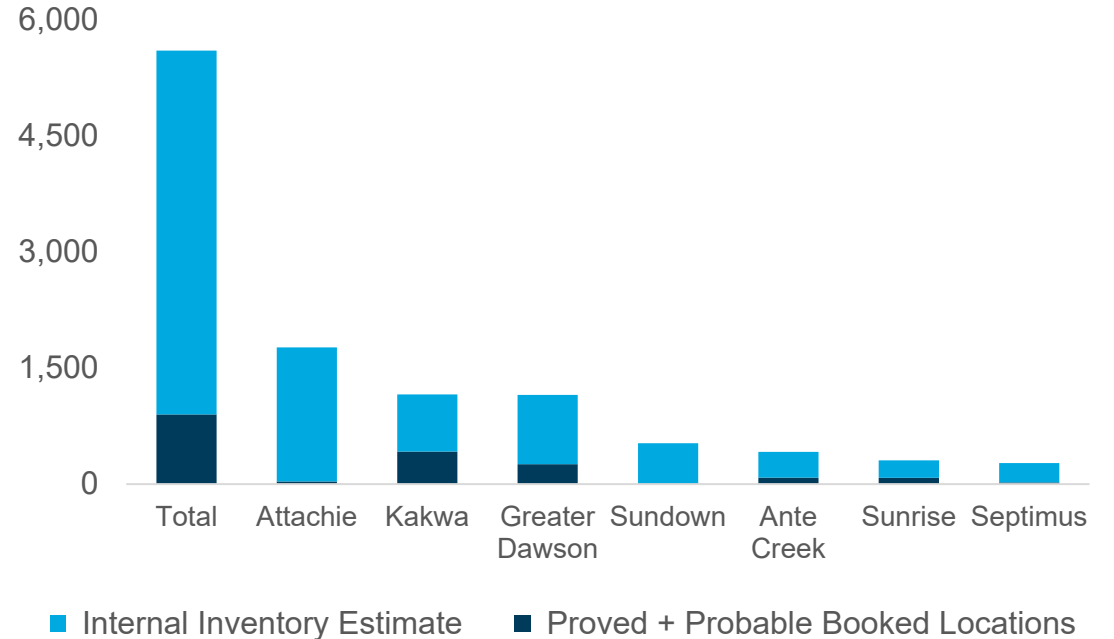
## Reserves

MMboe



## Drilling inventory<sup>1</sup>

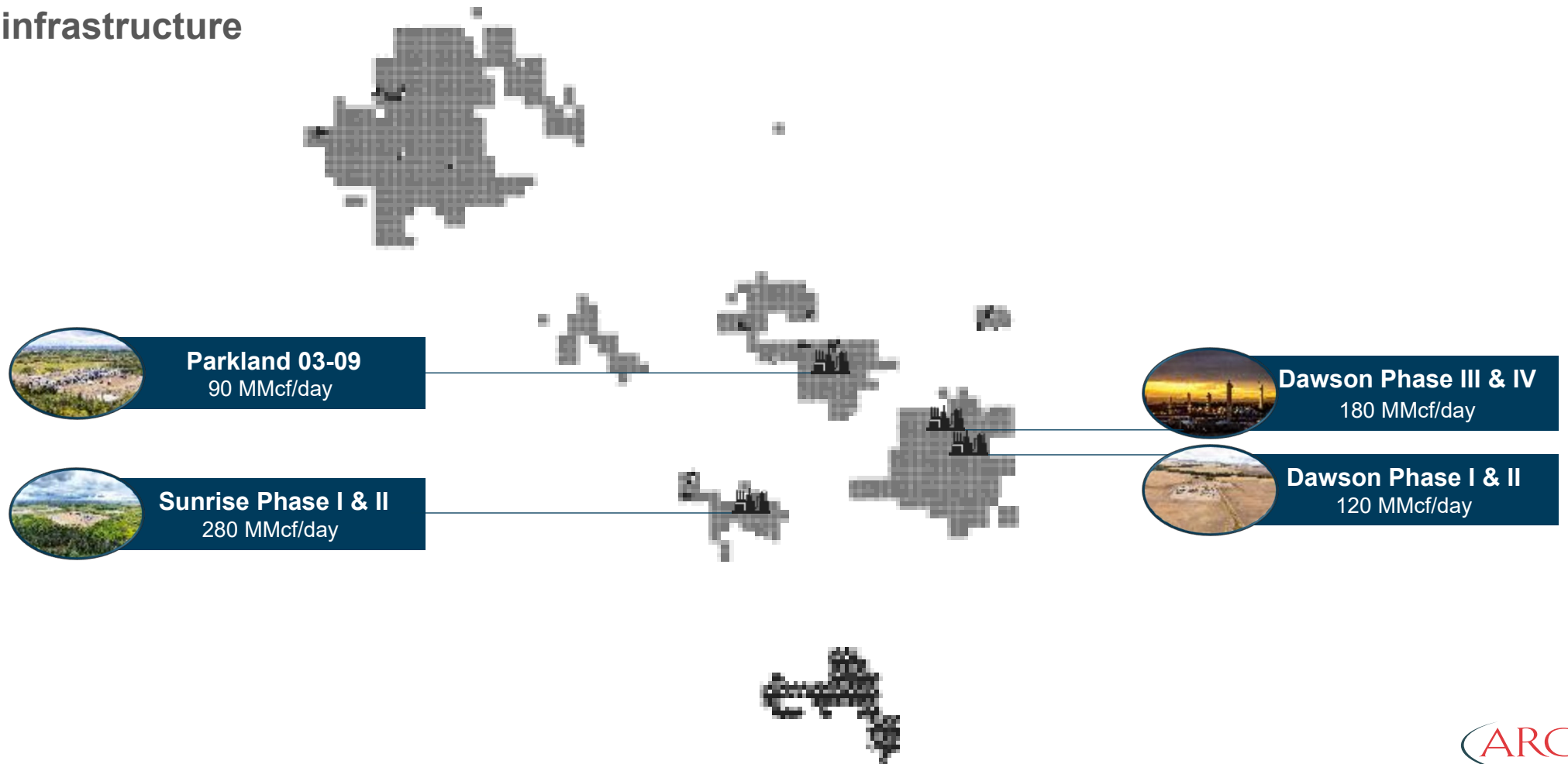
Number of locations



# Large Network of Owned-and-operated Infrastructure

Drives lower cost structure and results in greater operational control and reliability

Northeast BC infrastructure

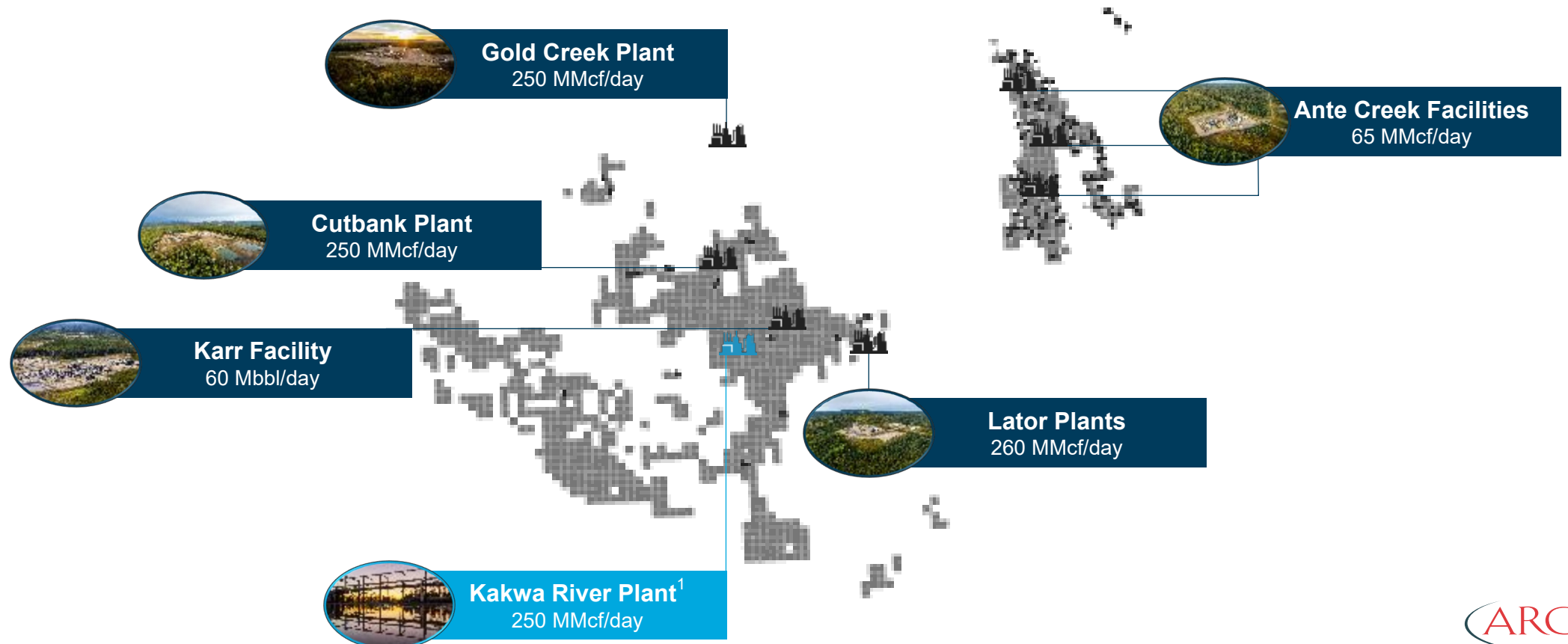




# Large Network of Owned-and-operated Infrastructure

Drives lower cost structure and results in greater operational control and reliability

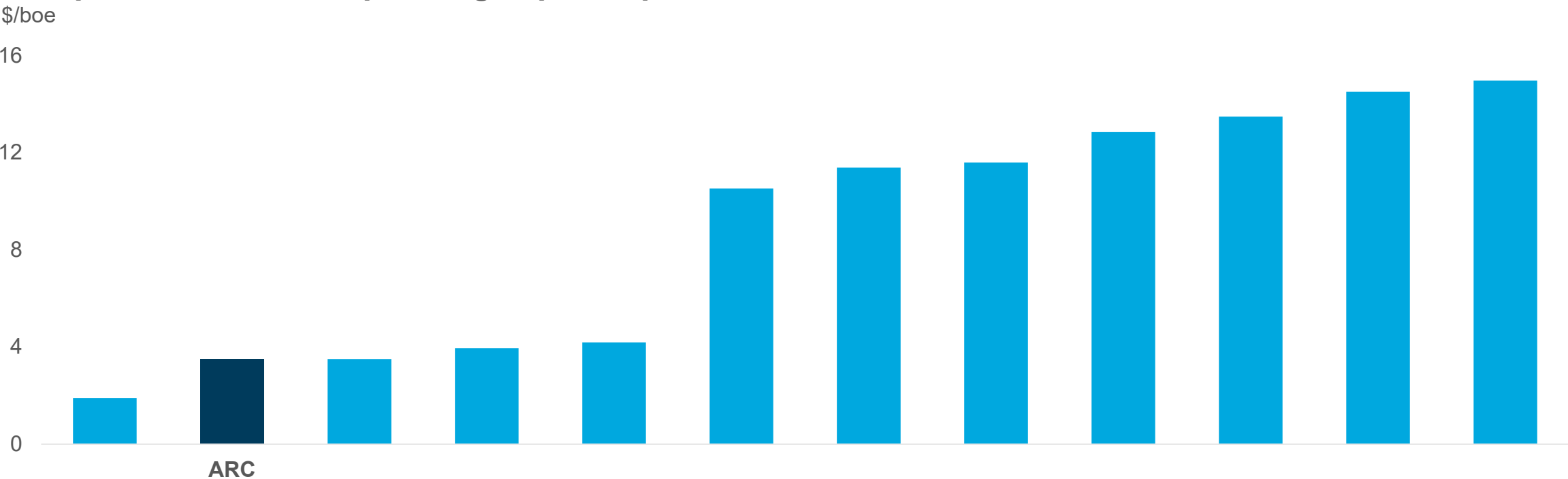
## Northern AB infrastructure



# Leading Cost Structure

Low-cost structure driven by large network of owned-and-operated infrastructure

Comparative Q4 2021 operating expense per boe<sup>1 2</sup>

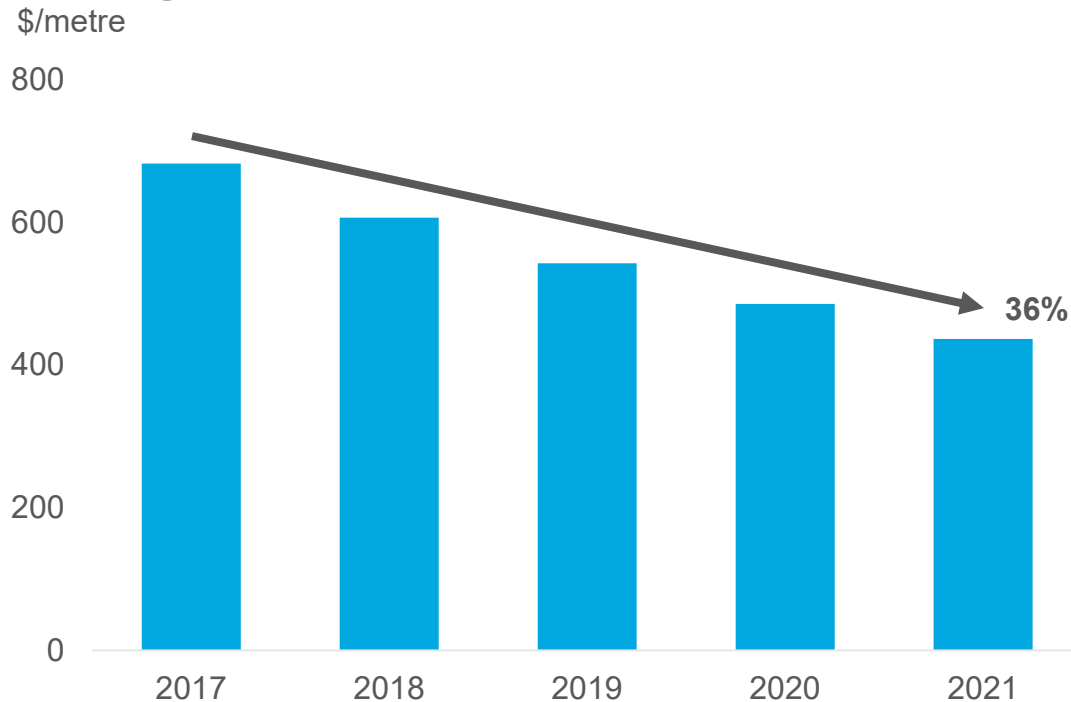


20 1) See "Non-GAAP and Other Financial Measures" in the Q2 2022 MD&A for information relating to this supplementary financial measure, which information is incorporated by reference into this presentation.  
2) Source: CanOils. Peer group includes: BIR, CNQ, CPG, CVE, NVA, OVV, PEY, POU, TOU, VET, WCP.

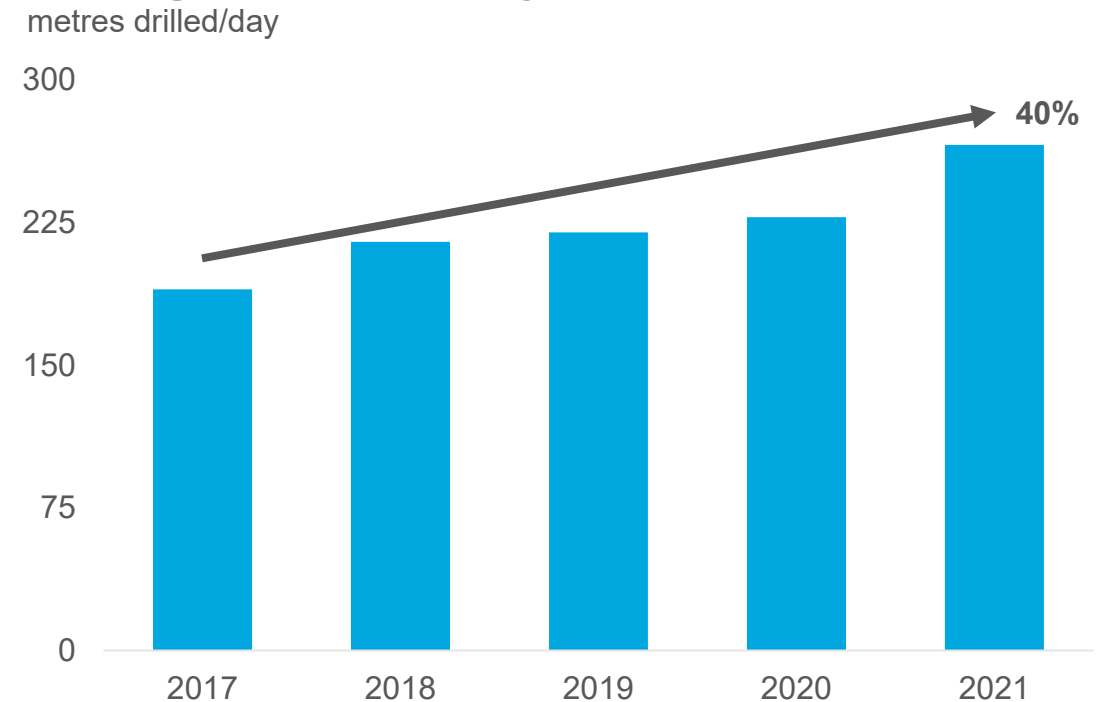
# Sustainable Drilling Improvements at Kakwa

Continuous improvements achieved through technology, innovation, and optimization

## Drilling costs per metre

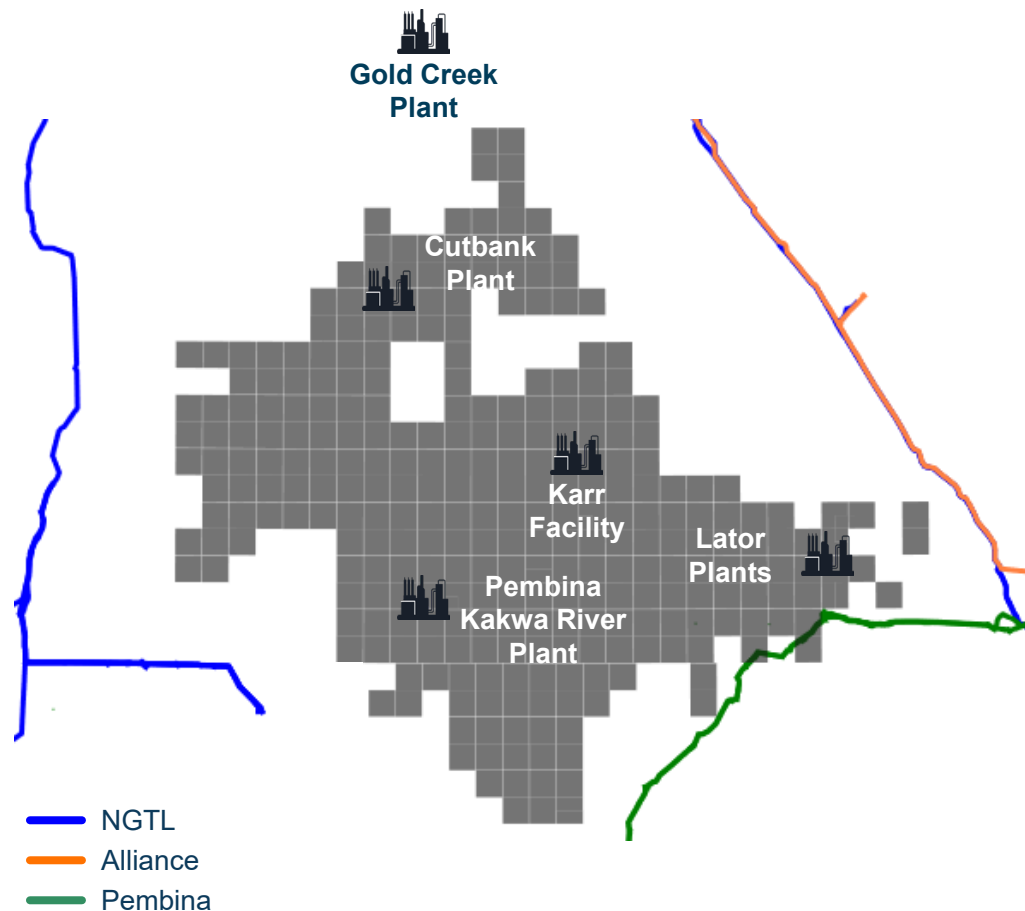


## Drilling metres per day



# Kakwa Overview

Premium condensate-rich play that generates significant free funds flow



## Land position<sup>1</sup>

472,823 net acres  
99% W.I.

## Production<sup>2</sup>

174 Mboe/day  
58% crude oil and liquids

## PDP Reserves<sup>3</sup>

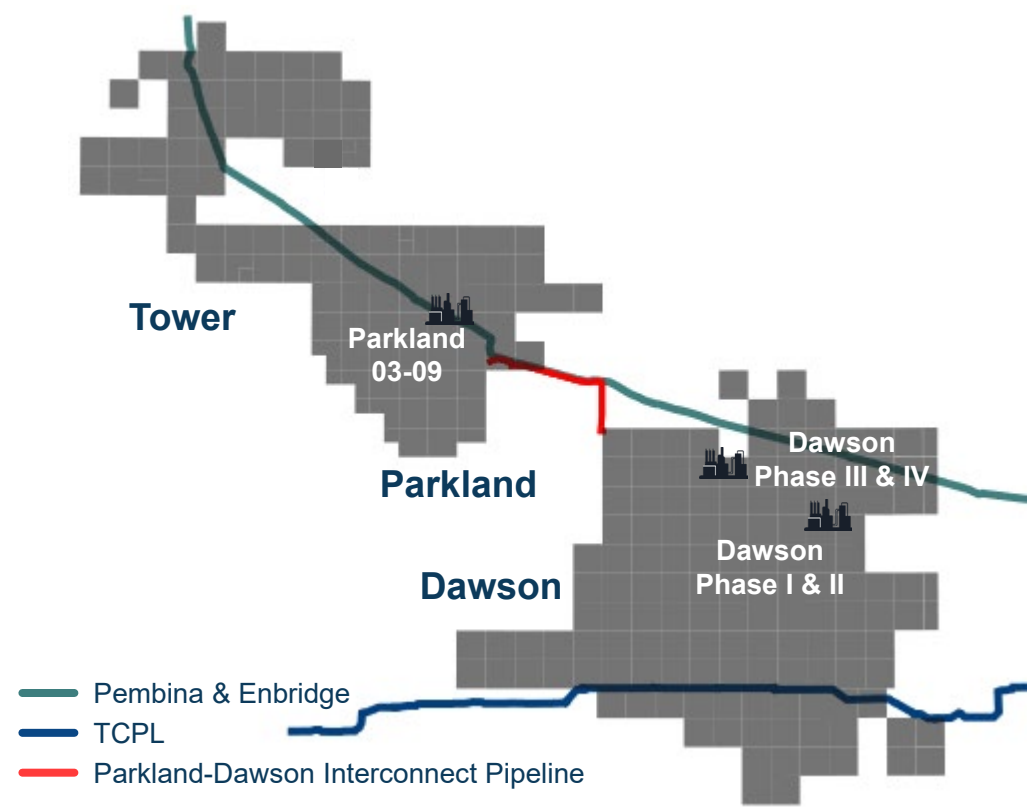
250 MMboe

## 2022 objective

Redirect capital to area given strong condensate fundamentals and excess natural gas processing capacity

# Greater Dawson Overview

Low reinvestment rates driving significant free funds flow generation



## Land position<sup>1</sup>

150,260 net acres  
98% W.I.

## Production<sup>2</sup>

97 Mboe/day  
21% crude oil and liquids

## PDP Reserves<sup>3</sup>

147 MMboe

## 2022 objective

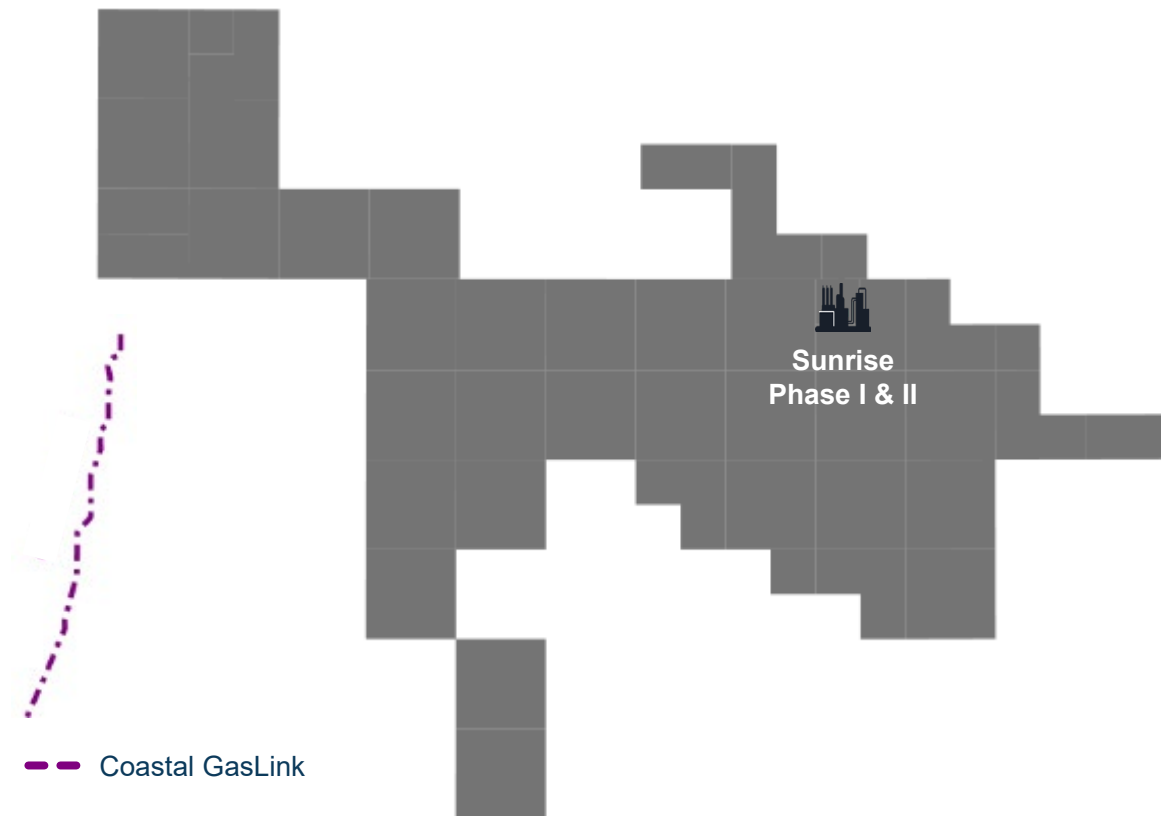
Sustain production to maximize  
free funds flow generation

23 1) Represents Montney acreage and working interest only as of June 30, 2022.  
2) Represents operational results for the six months ended June 30, 2022.  
3) Reserves as of December 31, 2021.



# Sunrise Overview

Lowest-cost dry natural gas play in North America



## Land position<sup>1</sup>

22,741 net acres  
100% W.I.

## Production<sup>2</sup>

269 MMcf/day

## PDP Reserves<sup>3</sup>

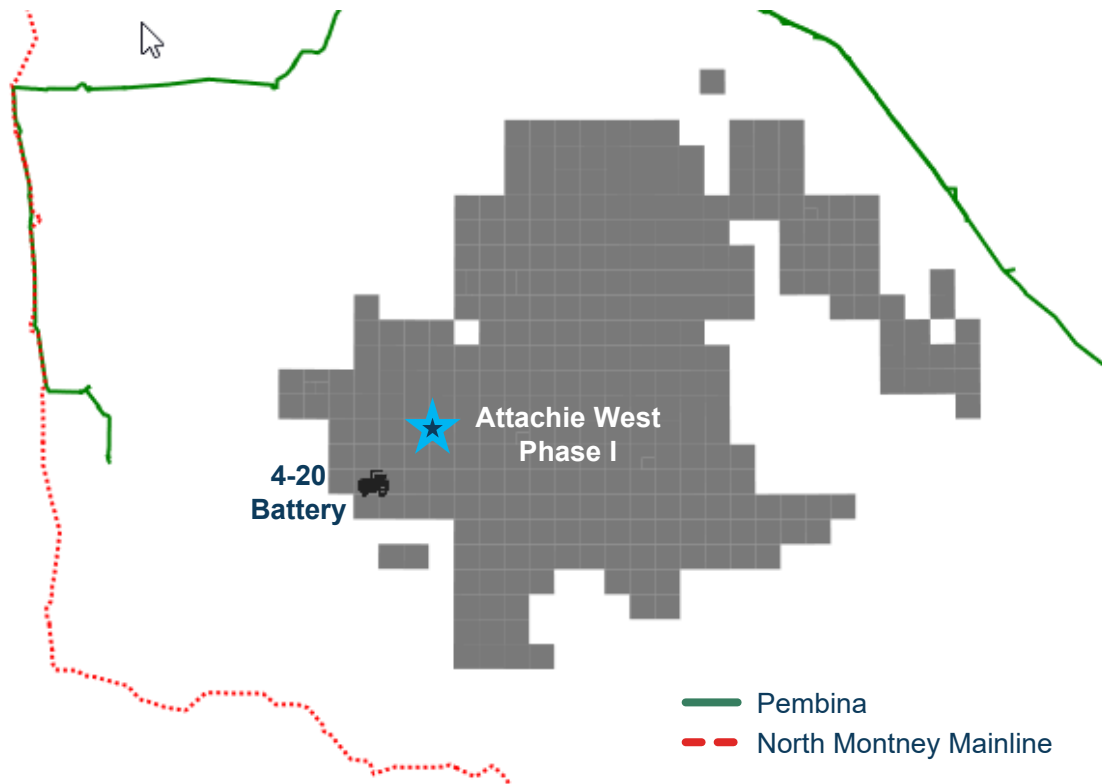
74 MMboe

## 2022 objective

Prepare for facility expansion to  
grow low-cost, low-emission  
production by 80 MMcf/day

# Attachie Overview

Attachie West Phase I is the leading development opportunity within ARC's portfolio



## Land position<sup>1</sup>

203,289 net acres  
100% W.I.

## Production<sup>2</sup>

3 Mboe/day  
53% crude oil and liquids

## PDP Reserves<sup>3</sup>

5 MMboe

## 2022 objective

Invest in long-lead items to  
advance Attachie West  
Phase I ahead of sanctioning

# Attachie West Phase I

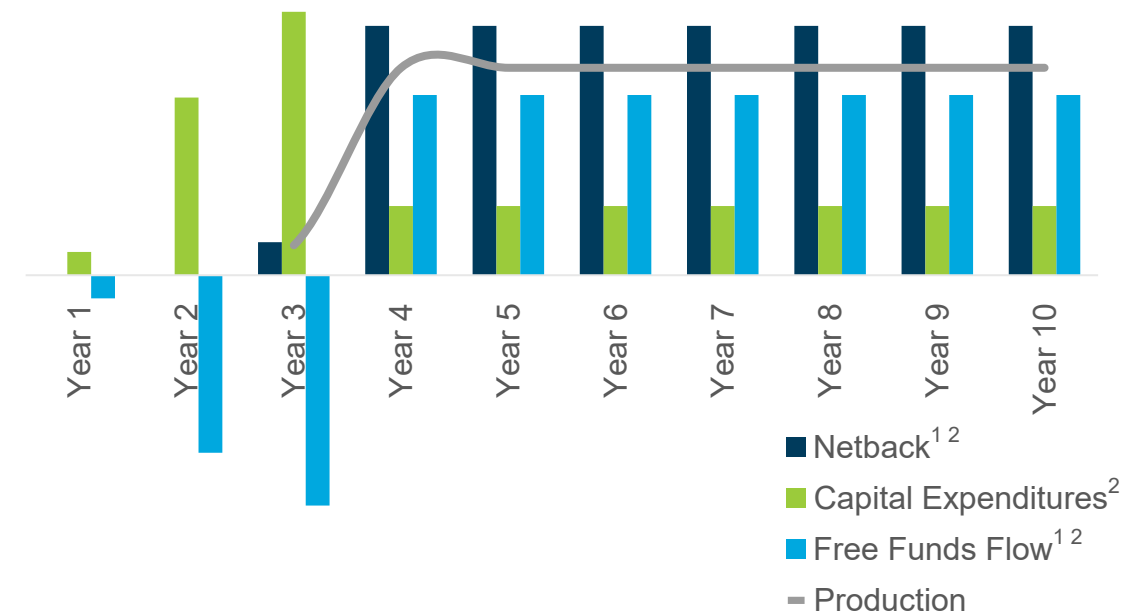
Attachie West Phase I is the leading development opportunity within ARC's portfolio

## Project overview

Processing capacity	
Total	40 Mboe/day
Condensate and NGLs	25 Mbbbl/day
Natural gas	90 MMcf/day

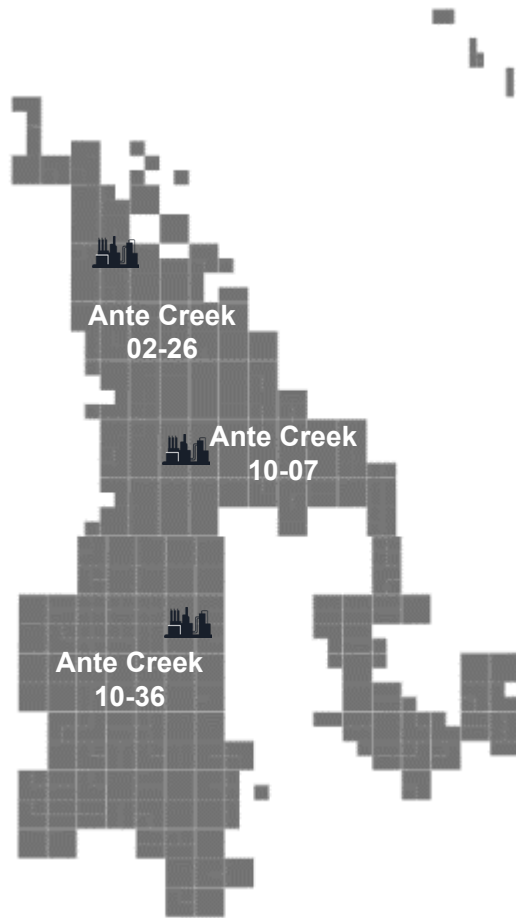
Cash flow profile	
Capital to build and fill facility	~\$600MM
Capital to sustain production	\$100MM - \$150MM/year
Netback <sup>1 2</sup>	\$450MM - \$500MM/year

## Forecasted cash flow profile



# Ante Creek Overview

Highly profitable, stable light oil development



## Land position<sup>1</sup>

118,460 net acres  
100% W.I.

## Production<sup>2</sup>

19 Mboe/day  
47% crude oil and liquids

## PDP Reserves<sup>3</sup>

23 MMboe

## 2022 objective

Continue to leverage 2020  
facility expansion to harvest  
free funds flow

# ESG Strategy & Performance

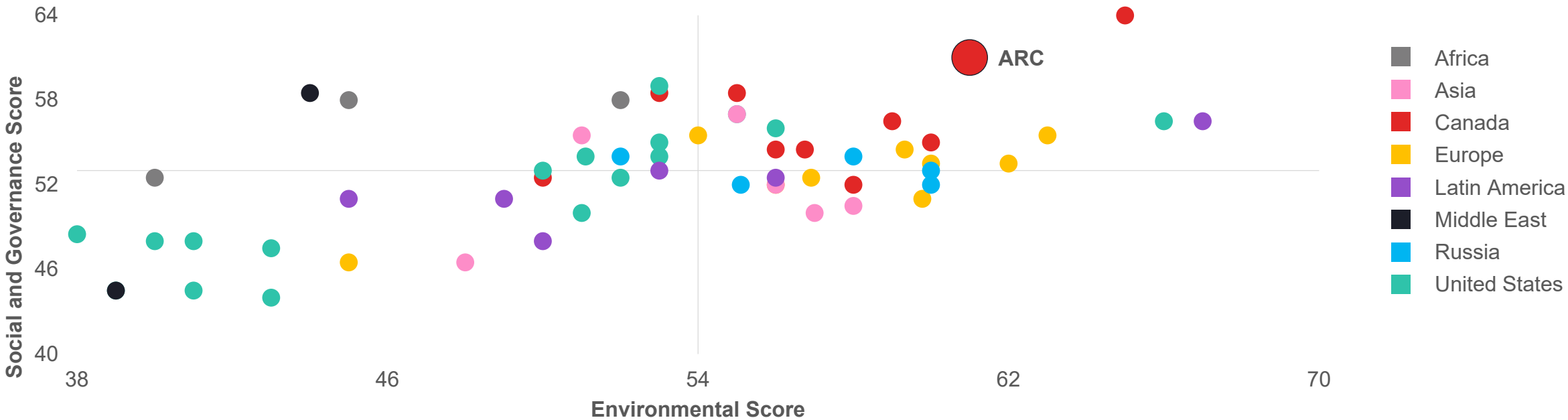




# ARC's ESG Excellence

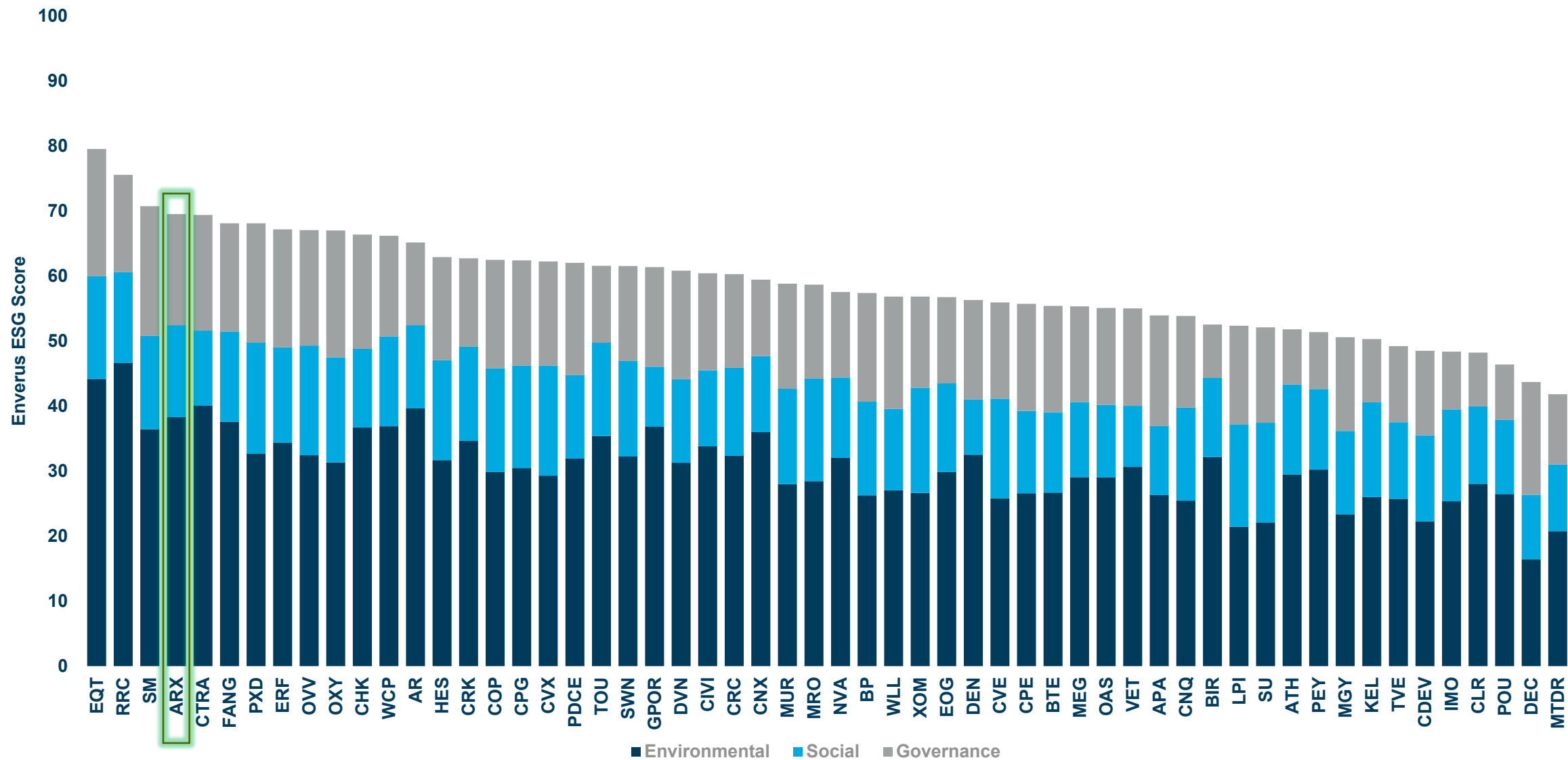
ARC scores amongst the best in the world for ESG performance

Global oil and gas companies' relative ESG rankings<sup>1 2</sup>



1) Source: BMO Capital Markets; CSRHub, Bloomberg (January 2021).  
2) ARC scores represented are prior to the acquisition of Seven Generations, which closed on April 6, 2021.

# ESG Leadership

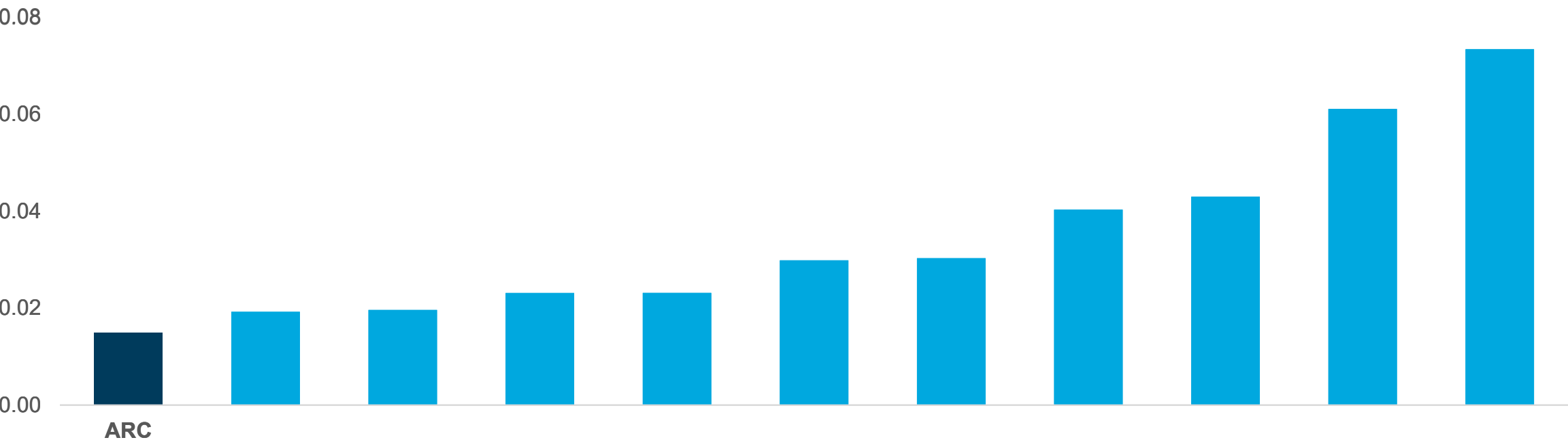


# Leading Emissions Profile

ARC has one of the lowest emissions profiles amongst Canadian E&P companies

## Comparative 2020 GHG emissions intensity<sup>1 2</sup>

tCO<sub>2</sub>e/boe



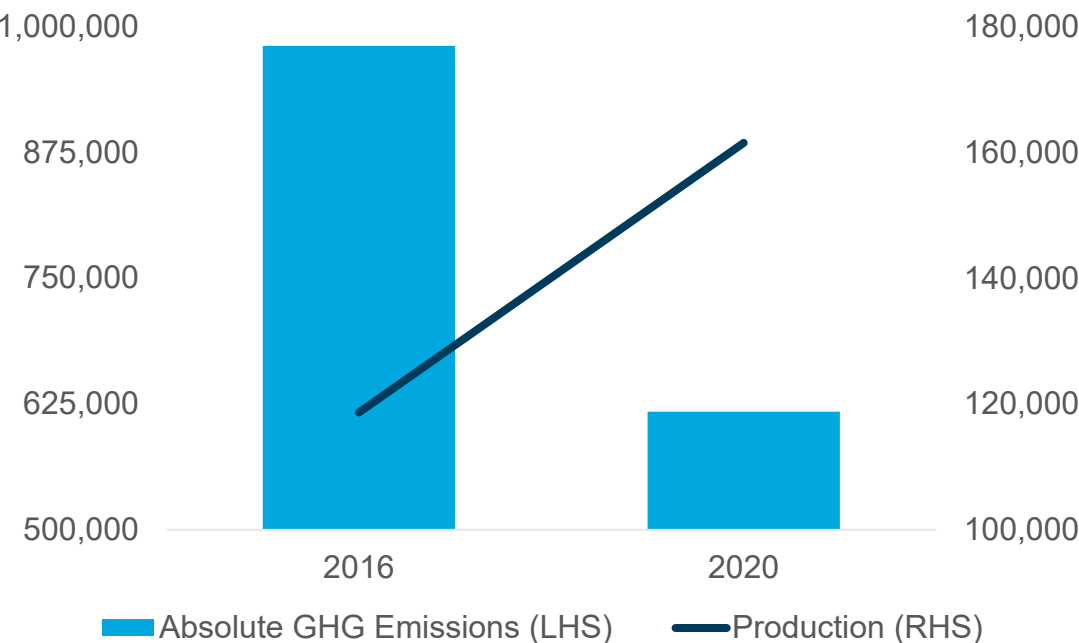
31 1) Performance data for 2020 GHG emissions intensity comes from company reports and other publicly available data sources. Peer group includes: CNQ, CPG, CVE, NVA, OVV, PEY, POU, TOU, VET, WCP.  
2) ARC's 2020 GHG emissions intensity is the combined 2020 GHG emissions intensities for ARC and Seven Generations, adjusted to remove emissions associated with ARC's Pembina asset, which was disposed of in Q2 2021 and emitted approximately 139,000 metric tCO<sub>2</sub>e in 2020.

# Emissions Performance and Targets

ARC has reduced its emissions primarily through electrification of its BC facilities

## Absolute GHG emissions reduction<sup>1</sup>

tCO<sub>2</sub>e, boe/day



## 2025 emissions-reduction targets

Relative to 2019 baseline<sup>2</sup>

Reduce Scope 1 and 2 emissions intensity by

**20%**

Reduce methane emissions intensity by

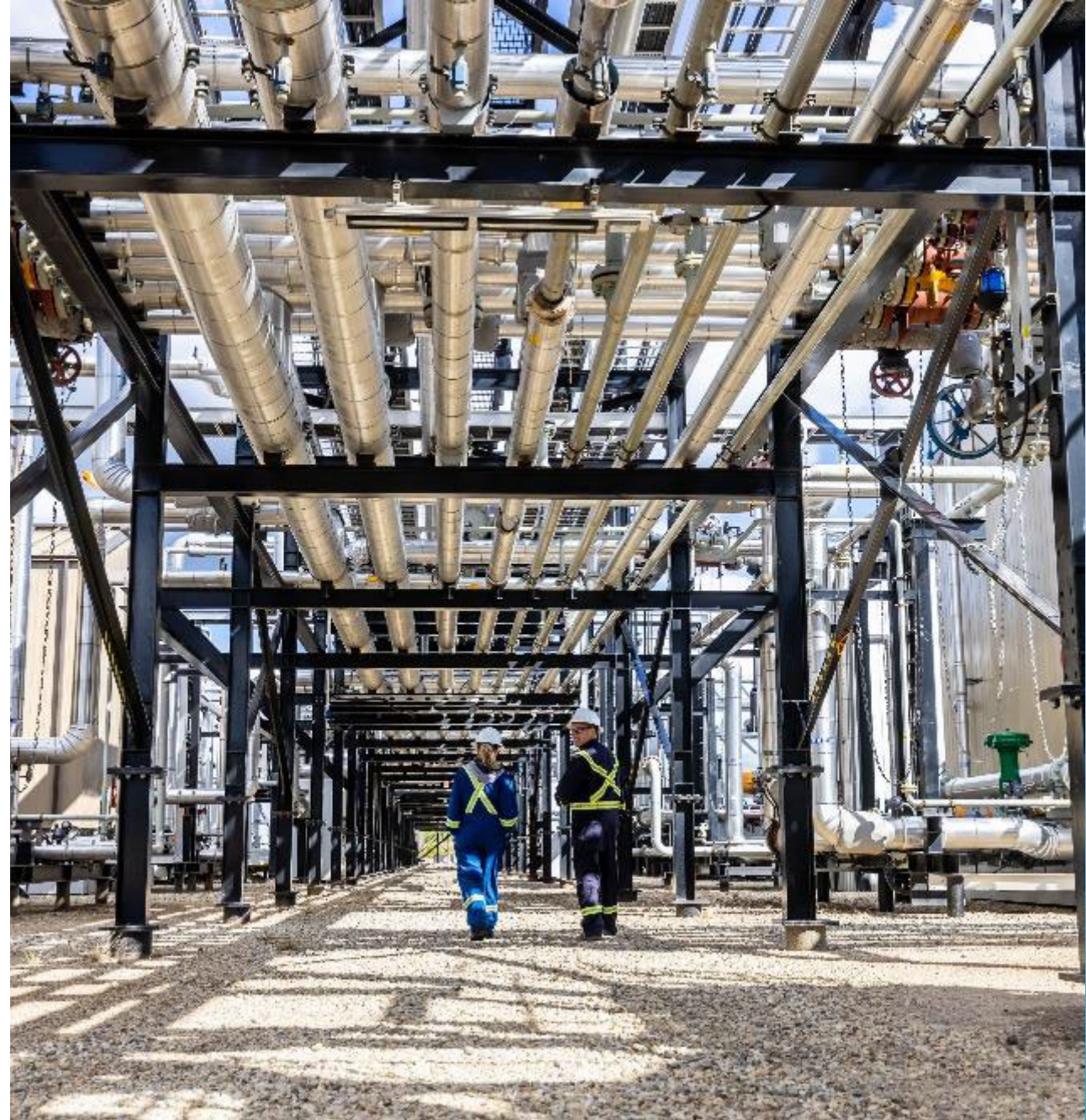
**20%**

Implement emission reduction projects with a minimum of

**70,000 tCO<sub>2</sub>e**

32 1) Absolute GHG emissions and production represented are prior to the acquisition of Seven Generations, which closed on April 6, 2021.  
2) 2019 baseline is the combined 2019 emissions profile for ARC and Seven Generations, adjusted to remove emissions associated with ARC's Pembina asset, which was disposed of in Q2 2021 and emitted approximately 165,000 metric tCO<sub>2</sub>e in 2019.

# Appendix

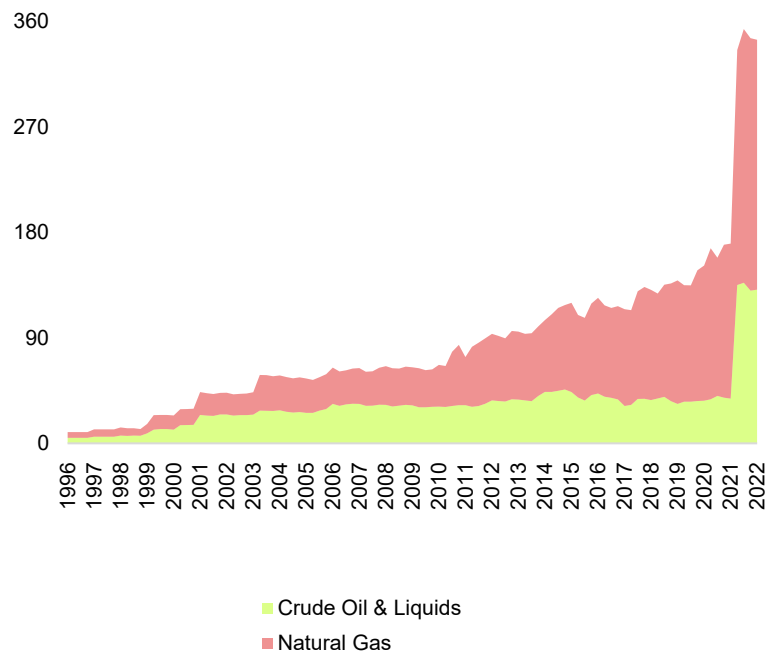


# Historical Performance

ARC has managed a profitable business through all commodity price cycles with its efficient Montney assets, capital discipline, and strong balance sheet

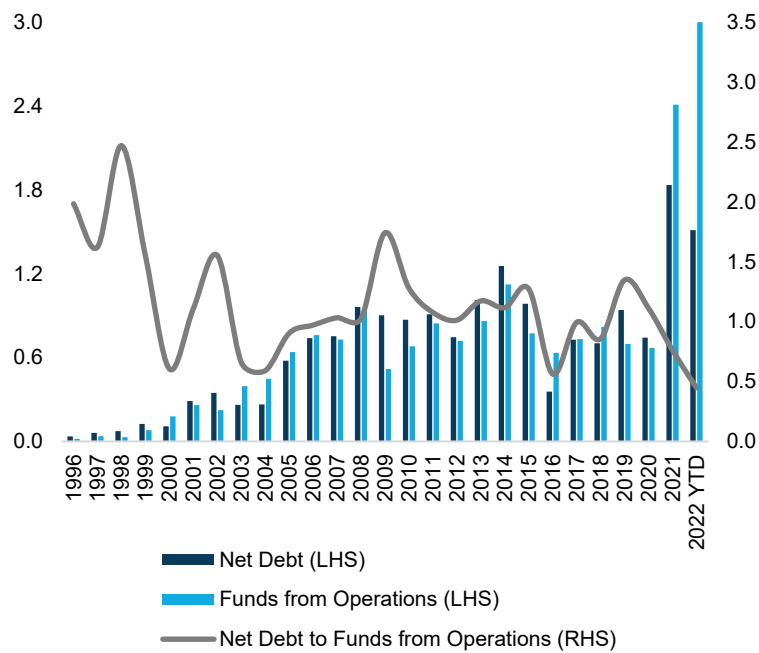
## Production

boe/day



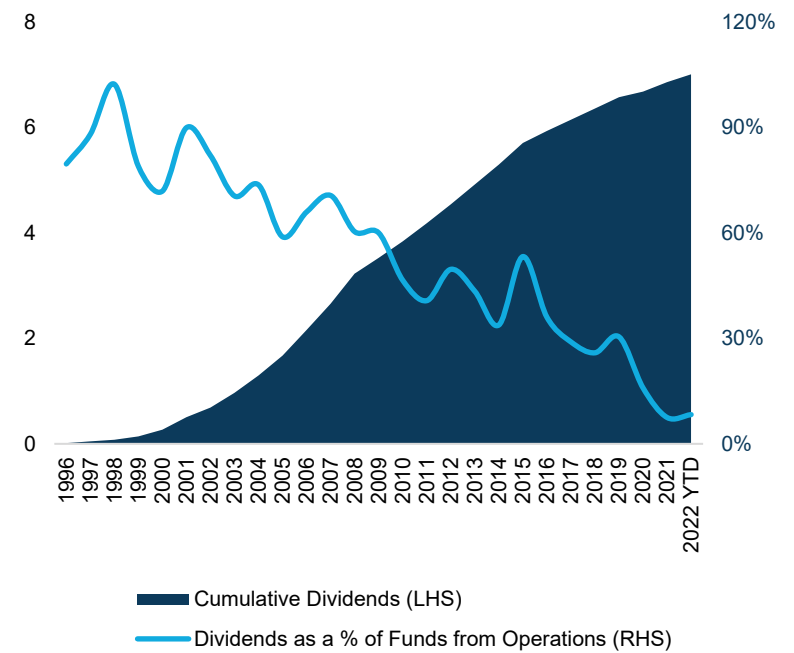
## Net debt to FFO

\$ billions, ratio



## Dividends<sup>1</sup>

\$ billions, % of FFO





# Risk Management Contracts Positions

ARC's long-term focus is to reduce downside risk and create certainty in cash flows

As at June 30, 2022 <sup>1,2</sup>	Q3 2022 to Q4 2022		2023		2024		2025	
Crude Oil – WTI	US\$/bbl	bbl/day	US\$/bbl	bbl/day	US\$/bbl	bbl/day	US\$/bbl	bbl/day
Ceiling	60.23	27,000	67.44	14,000	123.86	5,243	–	–
Floor	49.50	27,000	53.93	14,000	69.07	5,243	–	–
Sold Floor	41.62	17,000	46.43	7,000	55.00	4,000	–	–
Swap	45.23	7,000	48.99	863	–	–	–	–
Sold Swaption <sup>3</sup>	–	–	70.00	2,000	–	–	–	–
<b>Total Crude Oil Volumes (bbl/day)</b>		<b>34,000</b>		<b>14,863</b>		<b>5,243</b>		<b>–</b>
<b>Natural Gas – NYMEX Henry Hub<sup>4</sup></b>	US\$/MMBtu	MMBtu/day	US\$/MMBtu	MMBtu/day	US\$/MMBtu	MMBtu/day	US\$/MMBtu	MMBtu/day
Ceiling	3.13	115,000	3.95	100,000	2.74	10,000	–	–
Floor	2.60	115,000	2.79	100,000	2.50	10,000	–	–
Sold Floor	2.19	85,000	2.40	50,000	2.10	10,000	–	–
Swap	2.53	140,000	2.53	52,068	–	–	–	–
Sold Ceiling	25.00	6,630	25.00	4,932	–	–	–	–
<b>Natural Gas – AECO 7A</b>	Cdn\$/GJ	GJ/day	Cdn\$/GJ	GJ/day	Cdn\$/GJ	GJ/day	Cdn\$/GJ	GJ/day
Ceiling	2.52	160,000	3.01	119,315	2.81	100,000	2.73	20,000
Floor	1.99	160,000	2.12	119,315	2.04	100,000	2.00	20,000
Sold Floor	1.75	20,000	2.00	11,726	–	–	–	–
Swap	2.12	40,000	2.06	10,000	3.59	30,000	–	–
<b>Total Natural Gas Volumes (MMBtu/day)</b>		<b>444,563</b>		<b>274,636</b>		<b>133,216</b>		<b>18,956</b>
<b>Natural Gas – AECO Basis (Differential to NYMEX Henry Hub)</b>	US\$/MMBtu	MMBtu/day	US\$/MMBtu	MMBtu/day	US\$/MMBtu	MMBtu/day	US\$/MMBtu	MMBtu/day
Sold Swap	(0.88)	11,603	(0.91)	70,000	(0.91)	70,000	(0.65)	50,000
<b>Total AECO Basis Volumes (MMBtu/day)</b>		<b>11,603</b>		<b>70,000</b>		<b>70,000</b>		<b>50,000</b>
<b>Natural Gas – Other Basis (Differential to NYMEX Henry Hub)</b>		MMBtu/day		MMBtu/day		MMBtu/day		MMBtu/day
Sold Swap		<b>145,000</b>		<b>89,918</b>		<b>4,973</b>		<b>–</b>
<b>Foreign Exchange</b>	Notional (US\$ millions)	Rate (Cdn\$/US\$)	Notional (US\$ millions)	Rate (Cdn\$/US\$)	Notional (US\$ millions)	Rate (Cdn\$/US\$)	Notional (US\$ millions)	Rate (Cdn\$/US\$)
Swap	46.3	1.3208	–	–	–	–	–	–
Ceiling	180.0	1.3478	168.0	1.3497	–	–	–	–
Floor	180.0	1.2749	168.0	1.2806	–	–	–	–

1) The prices and volumes in this table represent averages for several contracts representing different periods. The average price for the portfolio of options listed above does not have the same payoff profile as the individual option contracts. Viewing the average price of a group of options is purely for indicative purposes. All positions are financially settled against the benchmark prices.

2) ARC has also entered into crude oil differential swaps for 2022 with a fair value surplus of \$5.5 million.

3) The sold swaption allows the counterparty, at a specific future date, to enter into a swap with ARC at the above-detailed terms. These volumes are not included in the total commodity volumes until such time that the option is exercised.

4) Natural gas prices referenced to NYMEX Henry Hub Last Day Settlement.

# Asset Details

ARC consistently delivers strong results across its asset base

	Kakwa	Greater Dawson	Sunrise	Ante Creek	Attachie
<b>Production<sup>1</sup></b>					
Crude oil & liquids (bbl/day)	100,336	20,050	166	9,071	1,746
Natural gas (MMcf/day)	442.9	460.7	269.3	60.4	9.3
Total (boe/day)	174,158	96,842	45,041	19,134	3,302
<b>Land position<sup>2</sup></b>					
Net acres	472,823	150,260	22,741	118,460	203,289
Average working interest	99%	98%	100%	100%	100%
<b>PDP reserves<sup>3</sup></b>					
Total oil and NGLs (MMbbl)	128	27	5	11	3
Natural gas (Bcf)	732	717	444	75	17
Total (MMboe)	250	147	74	23	5

# ESG Ratings and Rankings

View ARC's ESG performance and highlights at [www.arcresources.com/responsibility](http://www.arcresources.com/responsibility)



Member of MSCI Global Sustainability Index  
MSCI ESG Rating: AAA



Member of Sustainalytics' Jantzi Social Index



Voluntary participant since 2007  
2021 Climate Change Score: B  
2021 Water Security Score: A-



Member of FTSE Russell's FTSE4Good Index Series since 2018



Environment Score: 4  
Social Score: 8  
Governance Score: 2



Member of the 30% Club since 2018



Score: 31 – High (60<sup>th</sup> Percentile)



Member of Bloomberg Gender-Equality Index since 2021

# Advisory Statements



# Advisory Statements

## Notes Regarding Forward-looking Information

This presentation contains certain forward-looking statements and forward-looking information (collectively referred to as "forward-looking information") within the meaning of applicable securities legislation about current expectations regarding the future based on certain assumptions made by ARC. Although ARC believes that the expectations represented by such forward-looking information are reasonable, there can be no assurance that such expectations will prove to be correct. Forward-looking information in this presentation is identified by words such as "anticipate", "believe", "ongoing", "may", "expect", "estimate", "plan", "will", "project", "continue", "target", "strategy", "upholding", or similar expressions, and includes suggestions of future outcomes. In particular, but without limiting the foregoing, this presentation contains forward-looking information with respect to: the declaration and payment of future dividends in the amount of \$0.12 per share; the anticipated on-stream date of Cheniere's Corpus Christi Stage III expansion and ARC's ability to deliver 140,000 MMBtu per day of natural gas to the facility; ARC's 2022 guidance, including planned capital expenditures (and the commodity prices at which such capital expenditures are fully funded by funds from operations), production guidance, and expenses; ARC's plans to re-direct capital to the Kakwa asset and the optimal production levels of the same, and to proceed with the development of Attachie West Phase I and the Sunrise expansion once the BC regulatory environment becomes more certain; ARC's ability to capture additional opportunities along the value chain in the US Gulf Coast and western Canada through execution of its market diversification strategy; plans to allocate surplus funds from operations to returns to shareholders and debt reduction; ARC's objectives with respect to growing its dividend and share repurchases under its NCIB; ARC's planned turnaround activities in the second quarter of 2022 and the effects thereof on production and operating expenses; ARC's target net debt to funds from operations ratio over the long term; and ARC's ability to reduce GHG emissions at the Parkland 03-09 natural gas processing facility. Further, statements relating to reserves are deemed to be forward-looking information, as they involve the implied assessment, based on certain estimates and assumptions, that the resources and reserves described can be profitably produced in the future. In addition, forward-looking information may include statements attributable to third-party industry sources. There can be no assurance that the plans, intentions, or expectations upon which these forward-looking statements are based will occur.

Readers are cautioned not to place undue reliance on forward-looking information as ARC's actual results may differ materially from those expressed or implied. ARC undertakes no obligation to update or revise any forward-looking information except as required by law. Developing forward-looking information involves reliance on a number of assumptions and consideration of certain risks and uncertainties, some of which are specific to ARC and others that apply to the industry generally. The material assumptions on which the forward-looking information in this presentation are based, and the material risks and uncertainties underlying such forward-looking information, include: ARC's ability to successfully integrate and realize the anticipated benefits of completed or future acquisitions and divestitures; access to sufficient capital to pursue any development plans; ARC's ability to issue securities and to repurchase its securities under the NCIB; ARC's ability to meet and maintain certain targets, including with respect to emissions-related reductions and ESG performance; expectations and projections made in light of ARC's historical experience; data contained in key modeling statistics; the potential implementation of new technologies and the cost thereof; forecast commodity prices and other pricing assumptions with respect to ARC's 2022 capital expenditure budget; continuing uncertainty of the impact of the June 29, 2021 BC Supreme Court ruling in *Blueberry River First Nations (Yahey) v. Province of British Columbia* on BC and/or federal laws or policies affecting resource development in northeast BC and potential outcomes of the ongoing negotiations between Blueberry River First Nations and the Government of BC; assumptions with respect to global economic conditions and the accuracy of ARC's market outlook expectations for 2022 and in the future; suspension of or changes to guidance, and the associated impact to production; the assumption that the regulatory environment will be able to support ARC's investment in the execution of Attachie West Phase I and the Sunrise expansion, including that regulatory authorities in BC will resume granting approvals for oil and gas activities relating to drilling, completions, testing, processing facilities, and production and transportation infrastructure in 2022 on time frames, and terms and conditions, consistent with past practice; forecast production volumes based on business and market conditions; the accuracy of outlooks and projections contained herein; that future business, regulatory, and industry conditions will be within the parameters expected by ARC, including with respect to prices, margins, demand, supply, product availability, supplier agreements, availability, and cost of labour and interest, exchange, and effective tax rates; projected capital investment levels, the flexibility of capital spending plans, and associated sources of funding; the ability of ARC to complete capital programs and the flexibility of ARC's capital structure; applicable royalty regimes, including expected royalty rates; future improvements in availability of product transportation capacity; opportunity for ARC to pay dividends and the approval and declaration of such dividends by the Board; the existence of alternative uses for ARC's cash resources which may be superior to payment of dividends or effecting repurchases of outstanding common shares; cash flows, cash balances on hand, and access to ARC's credit facility being sufficient to fund capital investments; foreign exchange rates; near-term pricing and continued volatility of the market; the ability of ARC's existing pipeline commitments and financial risk management transactions to partially mitigate a portion of ARC's risks against wider price differentials; business interruption, property and casualty losses, or unexpected technical difficulties; estimates of quantities of crude oil, natural gas, and liquids from properties and other sources not currently classified as proved; accounting estimates and judgments; future use and development of technology and associated expected future results; ARC's ability to obtain necessary regulatory approvals generally; potential regulatory and industry changes stemming from the results of court actions affecting regions in which ARC holds assets; risks and uncertainties related to oil and gas interests and operations on Indigenous lands; the successful and timely implementation of capital projects or stages thereof; the ability to generate sufficient cash flow to meet current and future obligations; estimated abandonment and reclamation costs, including associated levies and regulations applicable thereto; ARC's ability to obtain and retain qualified staff and equipment in a timely and cost-efficient manner; ARC's ability to carry out transactions on the desired terms and within the expected timelines; forecast inflation and other assumptions inherent in the guidance of ARC; the retention of key assets; the continuance of existing tax, royalty, and regulatory regimes; GLJ Ltd.'s estimates with respect to commodity pricing; ARC's ability to access and implement all technology necessary to efficiently and effectively operate its assets; the ongoing impact of the COVID-19 pandemic on commodity prices and the global economy; and other assumptions, risks, and uncertainties described from time to time in the filings made by ARC with securities regulatory authorities. The forward-looking information contained herein are expressly qualified in their entirety by this cautionary statement. The forward-looking information included in this presentation are made as of the date of this presentation and, except as required by applicable securities laws, ARC undertakes no obligation to publicly update such forward-looking information to reflect new information, subsequent events or otherwise.



# Advisory Statements

## Basis of Preparation

All financial figures and information have been prepared in Canadian dollars (which includes references to "dollars" and "\$"), except where another currency has been indicated, and in accordance with International Financial Reporting Standards ("IFRS" or "GAAP") as issued by the International Accounting Standards Board. Production volumes are presented on a before royalties basis.

## Non-GAAP and Other Financial Measures

Throughout this presentation and in other materials disclosed by the Company, ARC employs certain measures to analyze its financial performance, financial position, and cash flow. These non-GAAP and other financial measures are not standardized financial measures under IFRS and may not be comparable to similar financial measures disclosed by other issuers. The non-GAAP and other financial measures should not be considered to be more meaningful than GAAP measures which are determined in accordance with IFRS, such as net income (loss), cash flow from operating activities, and cash flow used in investing activities, as indicators of ARC's performance. See *"Non-GAAP and Other Financial Measures"* in the Q1 2022 MD&A.

### Non-GAAP Financial Measures

#### *Capital Expenditures*

ARC uses capital expenditures to measure its capital investment level compared to the Company's annual budgeted capital expenditures. ARC's budgeted capital expenditures exclude any acquisition or disposition activities as well as the accounting impact of any accrual changes and payments under lease arrangements. The directly comparable GAAP measure to capital expenditures is cash flow used in investing activities.

#### *Free Funds Flow*

ARC uses free funds flow as an indicator of the efficiency and liquidity of ARC's business, measuring its funds after capital expenditures available to manage debt levels, pay dividends, and return capital to shareholders. ARC computes free funds flow as funds from operations generated during the period less capital expenditures. Capital expenditures is a non-GAAP financial measure. By removing the impact of current period capital expenditures from funds from operations, Management monitors its free funds flow to inform its capital allocation decisions. The most directly comparable GAAP measure to free funds flow is cash flow from operating activities.

#### *Netback*

ARC computes netback as commodity sales from production less royalties, operating, and transportation expense. Management believes that netback is a key industry performance indicator and one that provides investors with information that is also commonly presented by other crude oil and natural gas producers.

#### *Adjusted Earnings before Interest and Taxes ("EBIT")*

ARC calculates adjusted EBIT as net income (loss) plus interest and financing, less accretion of ARO, plus total income taxes (recovery). ARC uses adjusted EBIT as a measure of long-term operating performance and as a component in the calculation for ROACE, which is calculated by ARC on an annual basis and a five-year basis.

#### *Average Capital Employed*

ARC calculates average capital employed as the total of net debt plus current and long-term portions of lease obligations and shareholders' equity. ARC uses average capital employed as a measure of long-term capital management and operating performance, and as a component in the calculation for ROACE.



# Advisory Statements

## Non-GAAP Financial Ratios

### *Netback per boe*

ARC calculates netback per boe as netback divided by weighted average daily production. Netback is a non-GAAP financial measure component of netback per boe. Management believes that netback per boe is a key industry performance measure of operational efficiency and one that provides investors with information that is also commonly presented by other oil and gas producers.

### *Free Funds Flow per Share*

ARC presents free funds flow per share by dividing free funds flow by the Company's diluted or basic weighted average common shares outstanding. Free funds flow is a non-GAAP financial measure. Management believes that free funds flow per share provides investors an indicator of funds generated from the business that could be allocated to each shareholder's equity position.

### *Return on Average Capital Employed ("ROACE")*

ARC calculates ROACE, expressed as a percentage, as EBIT divided by the average capital employed. The components EBIT and average capital employed are non-GAAP financial measures. ARC uses ROACE as a measure of long-term financial performance, to measure how effectively Management utilizes the capital it has been provided and to demonstrate to shareholders the returns generated over the long term.

## Capital Management Measures

### *Funds from Operations*

ARC considers funds from operations to be a key measure of capital management as it demonstrates ARC's ability to generate the necessary funds to maintain production at current levels and fund future growth through capital investment. Management believes that such a measure provides an insightful assessment of ARC's operations on a continuing basis by eliminating certain non-cash charges and actual settlements of ARO, of which the nature and timing of expenditures are discretionary. Funds from operations is not a standardized measure and therefore may not be comparable with the calculation of similar measures by other entities.

### *Net Debt and Net Debt to Funds from Operations*

Net debt and net debt to funds from operations are used by Management as key measures to assess the Company's liquidity position at a point in time. Previously, net debt was computed including current and long-term portions of lease obligations and a similar measure; "net debt excluding lease obligations" was also presented. At December 31, 2021 and 2020, net debt has been computed excluding lease obligations. The current determination of net debt and net debt to funds from operations is reflective of the measures used by Management to monitor its liquidity in light of operating and capital budgeting decisions. Net debt is not a standardized measure and therefore may not be comparable with the calculation of similar measures by other entities.

# Advisory Statements

## Barrels of Oil Equivalent

Natural gas volumes have been converted to barrels of oil equivalent ("boe") on the basis of six thousand cubic feet ("Mcf") of natural gas to one barrel ("bbl") of liquids. Boe may be misleading, particularly if used in isolation. A conversion ratio of 6 Mcf: 1 bbl is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent value equivalency at the wellhead. Given that the value ratio based on the current price of crude oil compared to natural gas is significantly different from the energy equivalency conversion ratio of 6:1, utilizing a conversion on a 6:1 basis is not an accurate reflection of value.

## Product Types

Throughout this presentation, crude oil refers to tight, light, medium, and heavy crude oil product types as defined by National Instrument 51-101 *Standards of Disclosure for Oil and Gas Activities* ("NI 51-101"). Natural gas refers to shale gas and conventional natural gas product types as defined by NI 51-101. ARC's production of conventional natural gas is considered to be immaterial. ARC's core producing properties that are considered to be shale gas include Attachie, Dawson, Parkland (including parts of Tower), and Sunrise, and as such, natural gas, condensate, and natural gas liquids ("NGLs") are disclosed. ARC's core producing properties that are considered to be tight oil include Ante Creek and parts of Tower, and as such, crude oil, natural gas, and NGLs are disclosed. NGLs for Kakwa refer to natural gas liquids, except for condensate, which is reported separately. Natural gas for Kakwa refers to conventional natural gas and shale gas combined.

Throughout this presentation, when condensate is disclosed, it is done so as it is the product type that is measured at the first point of sale. As per the Canadian Oil and Gas Evaluation ("COGE") Handbook, condensate is a by-product of the NGLs product type. NGLs by-products include ethane, butane, propane, and pentanes-plus (condensate).

## Drilling Locations

This presentation discloses ARC's expectations of future drilling inventory or locations. While certain of these estimated drilling locations may be consistent with "booked" drilling locations identified in the Reserves Report, as having associated proved and/or probable reserves, other locations are considered "unbooked" as they have no associated proved and/or probable reserves in the Reserves Report or any associated resources other than reserves. All drilling locations have been presented on a net basis. Unbooked locations are generated by internal estimates of Management based on prospective acreage and an assumption as to the number of wells that can be drilled per section based on industry practice and internal review. Unbooked locations do not have attributed reserves or resources. Unbooked locations have been identified by Management as an estimation of the multi-year drilling activities based on evaluation of applicable geologic, seismic, engineering, historic drilling, production, commodity price assumptions, and reserves information. There is no certainty that all unbooked drilling locations will be drilled, and if drilled, there is no certainty that such locations will result in additional oil and gas reserves, resources, or production. The drilling locations on which wells are actually drilled will ultimately depend upon the capital allocation decisions of royalty payors who have working interests in respect of such drilling locations and a number of other factors including, without limitation, availability of capital, regulatory approvals, crude oil and natural gas prices, costs, actual drilling results, additional reservoir information that is obtained, and other factors. While certain of the unbooked drilling locations have been de-risked by drilling existing wells in relative close proximity to such unbooked drilling locations, other unbooked drilling locations are farther away from existing wells, where Management has less information about the characteristics of the reservoir and therefore there is more uncertainty whether wells will be drilled in such locations, and if drilled, there is more uncertainty that such wells will result in additional crude oil and natural gas reserves, resources, or production.

# Advisory Statements

## Advisory – Credit Ratings

Credit ratings are intended to provide investors with an independent measure of credit quality of an issue of securities. Credit ratings are not recommendations to purchase, hold, or sell securities and do not address the market price or suitability of a specific security for a particular investor. There is no assurance that any rating will remain in effect for any given period of time or that any rating will not be revised or withdrawn entirely by the rating agency in the future if, in its judgment, circumstances so warrant.

## Third-party Information

This presentation includes market, industry and economic data which was obtained from various publicly available sources and other sources believed by ARC to be true. Although ARC believes it to be reliable, it has not independently verified any of the data from third party sources referred to in this presentation or analyzed or verified the underlying reports relied upon or referred to by such sources or ascertained the underlying economic and other assumptions relied upon by such sources. ARC believes that its market, industry and economic data is accurate and that its estimates and assumptions are reasonable, but there can be no assurance as to the accuracy or completeness thereof. The accuracy and completeness of the market, industry and economic data used throughout this presentation are not guaranteed and ARC makes no representation as to the accuracy of such information.



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